POWER CONTRACT Between TENNESSEE VALLEY AUTHORITY

And

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

THIS CONTRACT, made and entered into as of the <u>26</u> day of <u>April</u>, 1982, by and between TENNESSEE VALLEY AUTHORITY (here-inafter called "TVA"), a corporation created and existing under and by virtue of the Tennessee Valley Authority Act of 1933, as amended (hereinafter called "TVA Act"), and WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION (hereinafter called "Cooperative"), a cooperative corporation duly created, organized, and existing under and by virtue of the laws of the Commonwealth of Kentucky;

WITNESSETH:

WHEREAS, the TVA Act authorizes TVA to sell the power generated by it and not used in its operations to States, counties, municipalities, corporations, partnerships, or individuals according to the policies therein set forth; and

WHEREAS, the TVA Act provides that the sale of such power shall be primarily for the benefit of the people of the section as a whole and particularly the domestic and rural consumers, to whom it is desired to make power available at the lowest possible rates; and

WHEREAS, Cooperative owns and operates an electric system, and in the operation thereof is presently purchasing and desires to continue to purchase its entire power requirements from TVA; and

WHEREAS, the parties wish to enter into a new contract to replace their present power contract;

NOW, THEREFORE, in consideration of the mutual promises herein contained and subject to the provisions of the TVA Act, the parties agree as follows:

1. Purpose of Contract. It is hereby recognized and declared that, pursuant to the obligations imposed by the TVA Act, Cooperative's operation of an electric system and TVA's wholesale service thereto are for the benefit of the consumers of electricity. Toward that end, Cooperative agrees that the electric system shall be operated on a nonprofit basis, that electric system funds and accounts shall not be mingled with other funds or accounts of Cooperative, and that resale rates and charges shall be applied which will provide revenues which can reasonably be expected to be at least equal to, and not substantially greater than, the sum required for the items listed in subsection (a) of section 6 hereof. In accordance with these principles, which are mutually recognized as of the essence of this contract, Cooperative

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agrees that the electric system shall be operated and the system's financial accounts and affairs shall be maintained in full and strict accordance with the provisions of this contract.

2. Power Supply.

- (a) Subject to the other provisions of this contract, TVA shall produce and deliver to Cooperative at the delivery point or points specified in or hereafter established under section 3 hereof and Cooperative shall take and distribute the electric power required for service to Cooperative's customers. Cooperative shall keep TVA currently informed of any important developments affecting its probable future loads or service arrangements. TVA shall take account of all available information in making its forecasts of the loads of Cooperative and of TVA's other customers. TVA shall make every reasonable effort to increase the generating capacity of its system and to provide the transmission facilities required to deliver the output thereof so as to be in a position to supply additional power therefrom when and to the extent needed to meet increases in their loads.
- (b) Cooperative shall be entitled to use the power made available hereunder to serve all consumers to whom the resale rate schedules specified in section 5(b) hereof are applicable except those TVA is entitled to serve directly, as provided below. TVA shall be entitled to serve directly any consumer to whom said resale rate schedules are not applicable, any federal installations excepting those with loads less than 5,000 kilowatts served from a general delivery point, and any consumer whose energy requirements in any month are more than 10 million kilowatthours plus the amount of energy, if any, delivered by Cooperative to residential consumers under billings for the preceding June and received from TVA at the delivery point through which Cooperative would receive the energy for such consumer if it were served by Cooperative. The supply of power by TVA to Cooperative for resale to any consumer which has a supply of 5,000 kilowatts or more of power other than that furnished by Cooperative under said resale rate schedules, and the contract for such resale between Cooperative and such consumer, shall be subject to such special arrangements as TVA may reasonably require. Nothing herein shall be construed as preventing Cooperative and TVA from agreeing upon special arrangements for service to any consumer.
- consumer served by one party hereto which, because of changed conditions, may become a consumer which the other party is entitled to serve under the provisions of subsection (b) of this section. In any such case the parties hereto, unless otherwise agreed, shall make such arrangements (including making appropriate allowance for any otherwise unrecoverable investment made to serve such consumer) as may be necessary to transfer as soon as practicable such consumer to the party entitled to serve the consumer hereunder and the party originally serving said consumer shall cooperate in every way with the party entitled to serve the consumer in making arrangements for the latter to undertake such service including, without limitation, releasing the consumer from any then existing power contract from and after the effective date for initiating service under any contract between such consumer and the party entitled to serve it.

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- (d) Cooperative shall keep TVA informed of any prospective developments affecting any individual load which uses or will use 5,000 kilowatts or more. As soon as practicable after receipt of information from Cooperative regarding the prospective addition of, or increase in, any load of 5,000 kilowatts or larger which Cooperative would be entitled to serve hereunder, TVA shall notify Cooperative of the time schedule upon which the additional power required for such service could be made available to Cooperative at the wholesale rates then in effect hereunder and, upon request, of any terms under which it could supply any power in advance of said schedule. Cooperative shall not take and deliver such additional power for said load in advance of or in amounts larger than specified in said schedule except to the extent that it has made special arrangements with TVA to do so. TVA, by notice in writing to Cooperative, may change the designated amount of 5,000 kilowatts appearing in this subsection (d) to such other amount as TVA deems necessary.
- (e) The area limitations in the first three paragraphs of subsection (a) of section 15d of the TVA Act are incorporated herein by reference as fully as though set out herein, and this contract shall not be construed as permitting any arrangement by Cooperative which would be inconsistent with those limitations.
- (f) Notwithstanding any other provision of this section, TVA may, as a condition precedent to TVA's obligation to make power available, require Cooperative to provide such assurances of revenue to TVA as in TVA's judgment may be necessary to justify the reservation, alteration, or installation by TVA of additional generation, transmission, or transformation facilities for the purpose of supplying power to Cooperative.
- 3. Delivery and Receipt of Power. The power to be supplied hereunder shall be delivered at the delivery points designated below and, under normal operating conditions, shall be within commercial limits of 60 hertz and within 3 percent above or below the normal wholesale delivery voltage specified below for each delivery point; provided, however, that any normal wholesale delivery voltage of 46 kV or higher specified below may be changed by TVA from time to time upon notice to Cooperative to a voltage level not more than 5 percent higher or lower than the voltage so specified. Substation transformers with a high-side voltage rating of 46 kV or above will be equipped with taps or other suitable means for adjusting for the changes in normal voltage set forth herein. The operating representatives of the parties may by mutual agreement provide for variations in wholesale delivery voltage other than those provided for herein when in their judgment such variations are necessary or desirable.

Delivery Point	Normal Wholesale Delivery Voltage
161-kV side of Cooperative's Benton 161-kV Substation	161,000
69-kV side of the Coldwater Substation	69,000
69-kV side of the East Murray Substation	69,000

Delivery Point	Normal Wholesale Delivery Voltage				
69-kV side of the Gilbertsville Substation	69,000				
69-kV side of the Hardin Substation	69,000				
69-kV side of the Hickory Grove Substation	69,000				
13-kV side of TVA's Mayfield District					
Substation	13,000				
69-kV side of the Milburn Substation	69,000				
13-kV side of TVA's Pilot Oak Substation	13,000				
Point of connection of					
Cooperative's Stella 161-kV Substation to TVA's Mayfield-					
Murray 161-kV Transmission					
Line	161,000				

It is recognized that load growth and development and the maintenance of high quality service in Cooperative's area may require new delivery points from time to time. Such new delivery points will be established by mutual agreement. In reaching such agreement Cooperative and TVA shall be guided by the policy of providing the most economical of the practical combinations of transmission and distribution facilities, considering all pertinent factors, including any unusual factors applicable to the area involved.

Neither party shall be responsible for installing at any delivery point equipment for the protection of the other's facilities, or for damages to the other's system resulting from the failure of its own protective devices, but each party agrees so to design, construct, and operate its system as not to cause undue hazards to the other's system.

- 4. Wholesale Rate. Attached hereto and made a part hereof is a "Schedule of Rates and Charges" wherein Cooperative is referred to as "Distributor." Subject to the other provisions of this contract, Cooperative shall pay for the power and energy supplied by TVA in accordance with the provisions of Wholesale Power Rate--Schedule WS.
- 5. Resale Rates. In distributing electric energy in the area served by Cooperative, the parties agree as follows:

- (a) Cooperative agrees that the power purchased hereunder shall be sold and distributed to the ultimate consumer without discrimination among consumers of the same class, and that no discriminatory rate, rebate, or other special concession will be made or given to any consumer, directly or indirectly.
- (b) Cooperative agrees to serve consumers, including all municipal and governmental customers and departments, at and in accordance with the rates, charges, and provisions set forth for the several classes thereof in Schedules RS-2, GS-2, and LSI of said Schedule of Rates and Charges, and not to depart therefrom except as the parties hereto may agree upon surcharges, special minimum bills, or additional resale schedules for special classes of consumers or special uses of electric energy, and except as provided in subsection (c) next following.

For the purpose of uniform application, within the classes of consumers, of the provisions of the paragraph entitled "Payment" of said resale schedules, Cooperative shall designate in its standard policy periods of not less than (1) 15 days, for customers served under the RS Schedule, and (2) 10 days, for customers served under the GS Schedule, after the date of the bill during which periods the bill is payable as computed by application of the charges for service under the appropriate resale schedule, and shall further designate in said policy the percentage or percentages, if any, not to exceed 5 percent of the bill, computed as above provided, which will be added to the bill as additional charges for payment after the periods so designated.

schedules do not produce revenues sufficient to provide for the operation and maintenance of the electric system on a self-supporting and financially sound basis, including requirements for interest and principal payments on indebtedness incurred or assumed by Cooperative for the acquisition, extension, or improvement of the electric system (hereinafter called "System Indebtedness"), the parties shall agree upon, and Cooperative shall put into effect promptly, such changes in rates and charges as will provide the increased revenues necessary to place the system upon a self-supporting and financially sound basis. If the rates and charges in effect at any time provide revenues that are more than sufficient for such purposes, as more particularly described in section 6 hereof, the parties shall agree upon a reduction in said rates and charges, and Cooperative shall promptly put such reduced rates and charges into effect.

6. Use of Revenues.

- (a) Cooperative agrees to use the gross revenues from electric operations for the following purposes:
 - Current electric system operating expenses, including salaries, wages, cost of materials and supplies, taxes, power at wholesale, and insurance;
 - (2) Current payments of interest on System Indebtedness, and the payment of principal amounts, including sinking fund payments, when due; and

- (3) From any remaining revenues, reasonable reserves for renewals, replacements, and contingencies; and cash working capital adequate to cover operating expenses for a reasonable number of weeks.
- (b) All revenues remaining over and above the requirements described in subsection (a) of this section shall be considered surplus revenues and may be used for new electric system construction or the retirement of System Indebtedness prior to maturity; provided, however, that resale rates and charges shall be reduced from time to time to the lowest practicable levels considering such factors as future circumstances affecting the probable level of earnings, the need or desirability of financing a reasonable share of new construction from such surplus revenues, and fluctuations in debt service requirements.
- 7. Equal Opportunity. It is the policy of the federal government to provide equal employment opportunity, and in furtherance of that policy, it is the policy of TVA, as an agency of the federal government, to encourage equal employment opportunity in the various aspects of its programs, including the sale and distribution of TVA power. Accordingly, during the term of this power contract:
- (a) Cooperative will not discriminate against any employee or applicant for employment with its electric system because of race, color, religion, sex, or national origin. Cooperative will take such affirmative action as is necessary to insure that all applicants are considered for employment and that all employees are treated in all aspects of employment without regard to their race, color, religion, sex, or national origin.
- (b) Cooperative will, in all solicitations or advertisements for employees placed by or on behalf of the electric system, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
- (c) Cooperative will cooperate and participate with TVA in the development of training and apprenticeship programs which will provide opportunities for applicants and prospective applicants for employment with the electric system to become qualified for such employment, and such cooperation will include access by authorized TVA representatives to its electric system's books, records, and accounts pertaining to training, apprenticeship, recruitment, and employment practices and procedures.
- 8. <u>Terms and Conditions</u>. Certain additional provisions of this contract are set forth in a "Schedule of Terms and Conditions," which is attached hereto and made a part hereof.
- 9. Rules and Regulations. Cooperative hereby adopts the "Schedule of Rules and Regulations" attached hereto, in which Cooperative is referred to as "Distributor." Such Rules and Regulations may be amended, supplemented, or repealed by Cooperative at any time upon 30 days' written notice to TVA setting

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forth the nature of and reason for the proposed change. No change shall be made in said schedule, however, which is in violation of or inconsistent with any of the provisions of this contract.

- 10. Use of Lines for Transmission Purposes. TVA is hereby granted the privilege of using any electric lines of Cooperative, to the extent of their capacity in excess of the requirements of Cooperative, for the purpose of transmitting electric energy between adjoining portions of TVA's facilities or to other customers of TVA. TVA shall be obligated to pay Cooperative the additional cost, including any additional fixed charges and operating and maintenance costs, imposed on Cooperative by permitting use of its facilities to serve other customers of TVA, and to indemnify and save harmless Cooperative from any damage or injury caused by TVA's exercise of such use.
- 11. Waiver of Defaults. Any waiver at any time by either party hereto of its rights with respect to any default of the other party or with respect to any other matter arising in connection with this contract shall not be considered a waiver with respect to any subsequent default or matter.
- 12. Transfer of Contract. Neither this contract nor any interest herein shall be transferable or assignable by Cooperative without the consent of TVA.
- Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this contract or to any benefit that may arise therefrom unless the contract be made with a corporation for its general benefit, nor shall Cooperative offer or give, directly or indirectly, to any officer, employee, special Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 18 C.F.R. § 1300.735-12 or -34 (1980). Breach of this provision shall constitute a material breach of this contract.
- 14. Termination of Existing Contracts. It is hereby agreed that the power contract dated May 10, 1962, and numbered TV-23488A, as supplemented and amended, between the parties is terminated as of the effective date of this contract; provided, however, that nothing herein contained shall be construed as effecting the termination of the following agreements, or portions of agreements, between the parties hereto, it being the intention of the parties that each of said agreements, or portions thereof, shall remain in full force and effect for the term of this contract unless sooner terminated in accordance with specific provisions of each agreement, respectively:
- (a) Section 3 of Agreement TV-23488A, Supplement No. 10, dated March 22, 1977, relative to application of a monthly facilities rental credit to billings under Wholesale Power Rate--Schedule WS;
- (b) Lease and Amendatory Agreement TV-23488A, Supplement No. 13, dated November 9, 1979, relative to the lease by Cooperative of TVA's Benton 69-kV Substation;

- (c) Lease and Amendatory Agreement TV-23488A, Supplement No. 14, dated January 17, 1980, relative to the lease by Cooperative of TVA's Coldwater, East Murray, Gilbertsville, Hardin, Hickory Grove, and Milburn Substations; and
- (d) The provisions of Letter Agreement TV-23488A, Supplement No. 19, dated November 19, 1981, setting out the parties' rights and obligations relative to metering arrangements at Cooperative's Stella 161-kV Substation.

All references in said agreements, or portions thereof, to the power contract dated May 10, 1962, shall be deemed to refer to this contract.

15. Term of Contract. This contract shall become effective as of June 11, 1982, and shall continue in effect for 20 years from said date, subject to termination by either party, effective not earlier than 10 years from said date, on not less than four years' prior written notice. Cooperative should give notice of termination hereunder, TVA shall be under no obligation from the date of receipt of such notice to make or complete any additions to or changes in any transformation or transmission facilities for service to Cooperative unless Cooperative agrees to reimburse TVA for its nonrecoverable costs in connection with the making or completion of such additions or changes.

IN WITNESS WHEREOF, the parties hereto have caused this contract to be executed by their duly authorized officers, as of the day and year first above written.

Attest:

TENNESSEE VALLEY AUTHORITY

Assistant Secretary

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Attest:

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Approved by TVA **Board of Directors**

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RESIDENTIAL RATE--SCHEDULE RS-2 (October 1976)

Availability

This rate shall apply only to electric service to a single family dwelling and its appurtenances, where the major use of electricity is for domestic purposes such as lighting, household appliances, and the personal comfort and convenience of those residing therein. Any such dwelling in which space is occasionally used for the conduct of business by a person residing therein may be served under this rate. Where a portion of a dwelling is used regularly for the conduct of business, the electricity consumed in that portion so used shall be separately metered and billed under the General Power Rate; if separate circuits are not provided by the customer, service to the entire premises shall be billed under the General Power Rate.

Character of Service

Alternating current, single-phase, 60 hertz. Voltage supplied shall be at the discretion of Distributor and shall be determined by the voltage available from distribution lines in the vicinity and/or other conditions. Multi-phase service shall be supplied in accordance with Distributor's standard policy.

Base Charges

Customer Charge:

\$3.30 per delivery point per month

Energy Charge:

First 500 kilowatthours per month at 3.147 cents per kilowatthour*
Additional " " " 1.917 " kilowatthour*

*as increased or decreased in accordance with Appendix I to the Schedule of Rates and Charges

Adjustment

The customer's bill for each month shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

Minimum Monthly Bill

The customer charge constitutes the minimum monthly bill for all customers served under this rate schedule except those customers for which a higher minimum monthly bill is required under Distributor's standard policy because of special circumstances affecting Distributor's cost of rendering service.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed under this rate schedule.

Service is subject to Rules and Regulations of Distributor.

TENNESSEE VALLEY AUTHORITY SCHEDULE OF RATES AND CHARGES

WHOLESALE POWER RATE--SCHEDULE WS (October 1976)

Availability

Firm power available under long-term contracts with, and for distribution and resale by, States, counties, municipalities, and cooperative organizations of citizens or farmers, all referred to herein as "Distributor."

Base Charges

Delivery Point Charge:

\$1,500 per delivery point per month

Demand Charge:

\$1.81 per kilowatt of demand per month

Energy Charge:

0.950 cent per kilowatthour per month as increased on decreased in accordance with Appendix I to the Schedule of Rates and Charges

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Adjustments

1. Distributor's bill for each month shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

2. Distributor's bill for each month shall be adjusted by adding to the bill 10 cents per kW and 0.02 cent per kWh for power and energy resold by Distributor in the preceding month to any consumer which has a billing demand of more than 10,000 kW or which uses more than 5 million kWh (herein referred to as a large load), except that such adjustment shall not apply to any portion of a large load up to the following respective amounts: 10,000 kW plus an amount (not to exceed 20,000 kW) equal to that portion of Distributor's demand at the TVA delivery point from which such large load is served by Distributor which is in excess of the sum of the billing demands of all large loads served by Distributor from that delivery point; 5 million kWh plus an amount (not to exceed 15 million kWh) equal to that portion of Distributor's purchases of energy at the TVA delivery point from which such large load is served by Distributor which is in excess of the energy resold to all large loads served by Distributor from that delivery point.

Determination of Demand

The demand for any month shall be the highest average during any 60-consecutive-minute period of the month of (a) the load measured in kilowatts or (b) 85 percent of the load in kVA plus 10 percent of the excess over 5,000 kVA of the maximum kVA demand for the month for each individual consumer, whichever is the higher.

Facilities Rental

There shall be no facilities rental charge under this rate schedule for delivery at bulk transmission voltage levels of 161 kV or higher. For delivery at less than 161 kV, there shall be added to Distributor's bill a facilities rental charge. This charge shall be 20 cents per kW per month, except for delivery at voltages below 46 kV, in which case the charge shall be 55 cents per kW per month for the first 10,000 kW and 30 cents per kW per month for the excess over 10,000 kW. Such charge shall be applied to the highest billing demand established at each delivery point during the latest 12-consecutive-month period and shall be in addition to all other charges under this rate schedule including minimum bill charges.

Minimum Bill

The monthly bill, exclusive of Adjustment 2, shall not be less than the higher of (1) the base delivery point charge or (2) 70 percent of the highest billing demand established during the previous 36 months multiplied by the base demand charge (adjusted for the portion of the current Adjustment Addendum applicable to the Distributor's billing demand as provided in Adjustment 1 above). At Distributor's request, in lieu of such minimum bill being applied individually in the case of two or more delivery points through each of which less than half of the energy taken by Distributor is resold to lighting and power consumers with demands of 50 kW or more, the minimum bill, exclusive of Adjustment 2, for any month for such delivery points, considered together, shall instead be an amount equal to the sum of the minimum bills which would otherwise have been applicable to such delivery points for such month; provided, however, that a special minimum bill shall be applied for any delivery point through which more than 75 percent of the energy taken by Distributor is resold to lighting and power consumers with demands of 50 kW or more.

Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to Distributor through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed under this rate schedule.

GENERAL POWER RATE--SCHEDULE GS-2 (October 1976)

Availability

This rate shall apply to the firm power requirements for electric service to commercial, industrial, and governmental customers; institutional customers including, without limitation, churches, clubs, fraternities, orphanages, nursing homes, rooming or boarding houses, and like customers; and other customers except those to whom service is available under other resale rate schedules.

Character of Service

Alternating current, single or three-phase, 60 hertz. Under A below power shall be delivered at a voltage available in the vicinity or agreed to by Distributor. Under B below power shall be delivered at a transmission voltage of 161 kV or, if such transmission voltage is not available, at the highest voltage available in the vicinity, unless at the customer's request a lower standard voltage is agreed upon.

Base Charges

A. If the customer's demand for the month and its contract demand, if any, are each 5,000 kilowatts or less:

Customer Charge: \$4.30 per delivery point per month

Demand Charge:

First 50 kilowatts of demand per month, no demand charge Next 50 kilowatts of demand per month, at \$2.30 per kilowatt Excess over 100 kilowatts of demand per month, at \$2.30 per kilowatt

Energy Charge:

First 500	kilowatthours	per	month	at	3.963	cents	per	kWh*
Next 14.50		_ 11	11	**	2.583	**	17	kWh*
Next 25,00	0 "	15	11	11	1.637	11	7#	kWh*
Next 60.00	0 "	18	11	Ħ	1,227	. 11	11	kWh*
Next 400.0		11	17	# .	1.127	37	17	kWh*
Lacot 11bbA		11	11	**	1.087	11	78	kWh*

*as increased or decreased in accordance with Appendix I to the Schedule of Rates and Charges

B. If either the customer's demand for the month or its contract demand is greater than 5,000 kilowatts:

Customer Charge: \$1,000 per delivery point per month

Demand Charge: \$1.91 per kilowatt of demand per month

Additional charge for any demand in excess of customer's contract demand: \$1.91 per kilowatt per month

Emergy Charge: 0.993 cent per kilowatthour per month as increased or decreased in accordance with Appendix I to the Schedule of Rates and Charges

Facilities Rental Charge Applicable Under B Above

There shall be no facilities rental charge under this rate schedule for delivery at bulk transmission voltage levels of 161 kV or higher. For delivery at less than 161 kV, there shall be added to the customer's bill a facilities rental charge. This charge shall be 20 cents per kW per month except for delivery at voltages below 46 kV, in which case the charge shall be 55 cents per kW per month for the first 10,000 kW and 30 cents per kW per month for the excess over 10,000 kW. Such charge shall be applied to the customer's currently effective contract demand and shall be in addition to all other charges under this rate schedule including minimum bill charges.

Adjustment

The customer's bill for each month shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

Determination of Demand

Distributor shall measure the demands in kilowatts of all customers having loads in excess of 50 kilowatts. The demand for any month shall be the higher of the highest average during any 30-consecutive—minute period of the month of (a) the load measured in kilowatts or (b) 85 percent of the load in kVA plus an additional 10 percent for that part of the load over 5,000 kVA, and such amount shall be used as the billing demand except that, under B above, the billing demand for any month shall in no case be less than the sum of (1) 40 percent of the first 5,000 kilowatts, (2) 70 percent of the next 45,000 kilowatts, and (3) 90 percent of all kilowatts in excess of 50,000 kilowatts of the higher of the currently effective contract demand or the highest billing demand established during the preceding 12 months.

Minimum Bill

The monthly bill under A above shall not be less than the higher of (1) the base customer charge or (2) 70 percent of the base demand charge (adjusted for the portion of the current Adjustment Addendum applicable to the customer's billing demand as provided in Adjustment above) applied to the higher of (a) the currently effective contract demand or (b) the highest demand established during the preceding 12 months.

The monthly bill under B above shall not be less than the base demand charge (adjusted in accordance with the portion of the current Adjustment Addendum applicable to the customer's billing demand as provided in Adjustment above) applied to the higher of (a) the currently effective contract demand or (b) the highest demand established during the preceding 12 months.

Distributor may require minimum bills higher than those stated above.

Seasonal Service

Customers who contract for service on a seasonal basis shall be limited to 1,500 kilowatts and shall pay the above charges plus 10 percent of the bill computed after any adjustments are applied. For such customers the minimum monthly bill provided for above shall not apply. Instead, such customers shall pay a minimum monthly bill of \$5.00 so long as service is connected; shall pay a minimum annual bill which shall in no case be less than (a) 3 cents per kilowatthour of the maximum monthly consumption for customers whose demand does not exceed 50 kilowatts or (5) \$10.00 per kilowatt of the maximum demand established for customers whose demand is over 50 kilowatts; and shall pay in addition the actual cost of connections and disconnections in excess of one of each per year.

Contract Requirement

Distributor may require contracts for all service provided under this rate schedule, Customers whose demand exceeds 50 kilowatts shall be required to execute contracts for an initial term of at least one year. If the customer requires in excess of 5,000 kilowatts, the contract shall be for an initial term of at least five years, and any renewal or extension of the initial contract shall also be for a term of at least five years. The customer shall contract for its maximum requirements and Distributor shall not be obligated to supply power in greater amount at any time than the customer's currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to modification, replacement, or adjustment from time to time upon agreement between Distributor and TVA.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed under this rate schedule.

Service is subject to Rules and Regulations of Distributor.

PART 8-CHARGES FOR OUTDOOR LIGHTING FOR INDIVIDUAL CUSTONERS

Charges Per Fixture

(a)	Type of Fixture	(Watts)	Size (Lumens)	Raced kWh	Facility Charge
	Hercury Vapor or	175	7,650	7 7	\$ 2.42
	Incandescent*	250	10,400	108	2.87
		400	19,100	171	3.64
		- 700	33,600	293	4.90
*	* ,	1,000	47,500	416	6.24
	High Pressure Sodium	100	8,550	46	3.69
	3	150	14,400	69	3.79
		250	23,000	116	4.36
	,	400	45,000	181	5.17
		1,000	126,000	424	8.27
	Low Pressure Sodium	55	7,650	35	3.47
		90	12,750	58	5.77
	•	135	22,000	83	7.60
		081	33,000	102	8.63

(b) Energy Charge: 2.797 cents per rated With for each lamp size under (a) above

Adjustment

The facility Charges shown above may be uniformly adjusted by Distributor by an amount not to exceed the greater of \$1 or 20 percent of said charges.

The Energy Charge shown above shall be increased or decreased in accordance with any then current Adjustment Addendum published by TVA subsequent to the Adjustment Addendum that became effective October 2, 1980.

Additional Facilities

The above charges in this Part B are limited to service from a photeelectrically controlled standard lighting fixture installed on a pule already in place. If the customer visities to have the fixture installed at a location other than on a pole already in place, Distributor may apply an additional monthly charge not to exceed \$3 per pole for additional poles required to serve the fixture from Distributor's measure available source.

When so authorized by policy duly adopted by Distributor's governing board, special outdoor lighting installations may be provided, owned, and maintained by Distributor's electric system. In such cases Distributor may require reimburgement from the customer for a portion of the initial installed cost of any such installation and shall require payment by the customer of monthly charges sufficient to cover all of Distributor's costs (except reimburged costs), including appropriate overheads, of providing, swaing, and maintaining such installations.

If Distributor wishes to make additional lamp sizes and/or types of fixtures available to individual customers under this Part B, appropriate rated kith values and Facility Charges will be established.

Lamp Replacements

Replacements of lamps and related glassware will be made in accordance with replacement policies of Distributor without additional charge to the customer.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Service is subject to Rules and Regulations of Distributor.

^{*}Incandescent fixtures not offered for new service.

OUTDOOR LICHTING RATE-SCHEDULE ISI (November 1980)

Availability

Available for service to street and park lighting systems, traffic signal systems, athletic field lighting installations (during prescribed use-period), and outdoor lighting for individual customers.

Service under this schedule is for a term of not less than one year.

PART A--CHARGES FOR STREET AND PARK LICHTING SYSTEMS, TRAFFIC SIGNAL SYSTEMS, AND ATHLETIC FIELD LIGHTING INSTALLATIONS

I. Energy Charge: 1.984 cents per kilowatthour

Adjustment

The customer's bill for each wonth shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

II. Investment Charge

The annual investment charge shall be 12 percent of the installed cost to Distributor's electric system of the facilities devoted to street and park lighting service specified in this Part A. Such installed cost shall be recomputed on July 1 of each year, or more often if substantial changes in the facilities are made. Each month, one-twelfth of the then total annual investment charge shall be billed to the customer. If any part of the facilities has not been provided at the electric system's expense or if the installed cost of any portion thereof is reflected on the books of another municipality or agency or department, the annual investment charge shall be adjusted to reflect properly the remaining cost to be borne by the electric system.

Traffic signal systems and athletic field lighting installations shall be provided, owned, and maintained by and at the expense of the customer, except as Distributor may agree otherwise in accordance with the provisions of the paragraph next following in this Saction II. The facilities necessary to provide service to such systems and installations shall be provided by and at the expense of Distributor's electric system, and the annual investment charge provided for first above in this Section II shall apply to the installed cost of such facilities.

When so authorized by policy duly adopted by Distributor's governing board, traffic signal systems and athletic field lighting installations may be provided, owned, and maintained by Distributor's electric system for the customer's benefit. 'In such cases Distributor may require reimbursement from the customer for a portion of the initial installed cost of any such system or installation and shall require payment by the customer of an investment charge sufficient to cover all of Distributor's costs (except reimbursed costs), including appropriate overheads, of providing, ourning, and maintaining such system or installation; provided that, for athletic field lighting installations, such investment charge shall in no case be less than 12 percent per year of such costs. Said investment charge shall be in addition to the annual investment charge on the facilities necessary to provide service to such system or installation as provided for in the proceeding paragraph. Replacement of lamps and related glassware for traffic signal systems and athletic field lighting installations provided under this paragraph shall be paid for under the provisions of paragraph A in Section III.

III. Replacement of Lamps and Related Glassware - Street and Park Lighting.

Customer shall be billed and shall pay for replacements as provided in paragraph below, which shall be applied to all service for street and work lighting.

- A. Distributor shall bill the customer wouthly for such replacements during each month at Distributor's cost of materials, including appropriate storeroom expense.
- 8. Distributor shall bill the customer monthly for one-twelfth of the amount by which Distributor's cost of materials, including appropriate storeroom expense, exceeds the product of 3 mills multiplied by the number of kilowatthours used for street and park lighting during the fiscal year immediately preceding the fiscal year in which such month occurs.

Metering

For any billing month or part of such month in which the energy is not metered or for which a meter reading is found to be in error or a meter is found to have failed, the energy for billing purposes for that billing month or part of such month shall be computed from the rated capacity of the lamps (including ballast) plus 5 percent of such capacity to reflect secondary circuit losses, multiplied by the number of hours of uses.

Une-Period for Athletic Field Lighting

Service to athletic field lighting installations under this rate schedule shall not commence earlier than 7 p.m., except that the customer may be permitted to use up to 10 percent (not to exceed 10 kilowatts) of the total installed lighting cupacity prior to commencement of such period. In the event the customer fails to restrict service in accordance with these requirements, it shall be billed under the General Power Rate.

Revenus and Cost Review

Discributor's costs of providing service under Part A of this rate schedule are subject to review at any rime and from time to time to determine if Distributor's revenues from the charges being applied are sufficient to cover said costs. If any such review discloses that revenues are either less or more than sufficient to cover said costs, Distributor shall revise the above investment charges so that revenues will be sufficient to cover said costs. Any such revision of the annual investment charge provided for first above in Section II of Part A of this rate schedule shall be by agreement between Distributor and TVA.

SCHEDULE OF TERMS AND CONDITIONS

- 1. Financial and Accounting Policy. Cooperative agrees to be bound by the following statement of financial and accounting policy:
- (a) Except as hereinafter provided, Cooperative shall administer, operate, and maintain its electric system as a separate department in all respects, shall establish and maintain a separate fund for the revenues from electric operations, and shall not directly or indirectly mingle electric system funds or accounts, or otherwise consolidate or combine the financing of the electric system, with those of any other of its operations. The restrictions of this subsection include, but are not limited to, prohibitions against furnishing, advancing, lending, pledging, or otherwise diverting electric system funds, revenues, credit or property to other operations of Cooperative, the purchase or payment of, or providing security for, indebtedness or other obligations applicable to such other operations, and payment of greater than standardized or market prices for property or services from other operations of Cooperative. In the interest of efficiency and economy, Cooperative may use property and personnel jointly for the electric system and other operations, subject to agreement between Cooperative and TVA as to appropriate allocations, based on direction of effort, relative use, or similar standards, of any and all joint investments, salaries and other expenses, funds, or use of property or facilities.
- (b) Cooperative shall keep the general books of accounts of the electric system according to the Federal Energy Regulatory Commission Uniform System of Accounts. Cooperative shall allow the duly authorized agents of TVA to have free access at all reasonable times to all books and records relating to electric system operations. TVA may provide advisory accounting service, in reasonable amount, to help assure the proper setting up and administering of such accounts.
- (c) Cooperative shall supply TVA not later than August 15 of each year with an annual financial report in such form as may be requested, of electric system transactions for the preceding year ending June 30 and of electric system assets and liabilities as of June 30. Cooperative shall furnish promptly to TVA such monthly operating, statistical, and financial statements relating to electric system operations as may reasonably be requested by TVA. In the event of failure to furnish promptly such statements TVA, following written notification to Cooperative of intention so to do, may with its own staff perform at Cooperative's expense all work necessary to collect such data.
- (d) Cooperative shall have the electric system financial statements examined annually by independent certified public accountants in accordance with generally accepted auditing standards and shall publish the financial statements, along with the auditor's certificate, in a newspaper of general circulation in the area. If no such newspaper exists, Cooperative shall furnish each member copies of said statements and certificate.

- 2. Cooperative's Lines and Equipment. All lines and substations from the point or points of delivery (as defined in section 3 of the contract of which these Terms and Conditions are a part), and all electrical equipment, except metering equipment of TVA, located on Cooperative's side of such point or points of delivery shall be furnished and maintained by Cooperative. Cooperative's electrical facilities shall conform to accepted modern standards. Failure to inspect for or to object to defects in such facilities shall not render TVA liable or responsible for any loss or damage resulting therefrom or from violation of the contract of which these Terms and Conditions are a part, or from accidents which may occur upon Cooperative's premises.
- 3. Responsibility for Property of the Other Party. All equipment furnished by each party shall be and remain its property. Each party shall exercise proper care to protect any property of the other on its premises and shall bear the cost of any necessary repairs or replacements arising from its neglect to exercise such proper care. The authorized employees of each party shall have access at all reasonable times to any of its facilities on the other's premises, for such purposes as reading its meters and testing, repairing, or replacing its equipment.
- 4. Measurement of Demand, Energy, and Power Factor. TVA will, at its own expense, install and maintain or cause to be installed and maintained the necessary metering equipment for measuring the maximum demand and the amount of energy furnished Cooperative at each point of delivery. If, for economy or convenience, such equipment is located elsewhere than at the point of delivery, the readings shall be adjusted to reflect the quantities delivered at the point of delivery and such adjusted amounts shall be deemed to be the measured amounts for purposes of billing under Wholesale Power Rate—Schedule WS. TVA may also, at its option, provide equipment to determine power factor. Cooperative shall permit the use of its housing facilities, ducts, and supports for TVA's metering equipment.

Cooperative shall have the right at its own expense to install, equip, and maintain check meters in a mutually satisfactory location.

TVA will make periodical tests and inspections of its metering equipment in order to maintain a high standard of accuracy, and will make additional tests or inspections of its metering equipment at the request of Cooperative. Cooperative shall have the right to have representatives present at tests and meter readings. If any test shows that the metering equipment is accurate within two percent no adjustment of past readings will be made and, if the test was requested by Cooperative, the testing charge will be paid by Cooperative; all other tests shall be at TVA's expense. In case any test shows the meter reading to be in error more than two percent, a corresponding adjustment shall be made in Cooperative's bills for any agreed period of error; in the absence of such agreement, the adjustment shall be limited to the current billing period. Should the metering equipment fail, the deliveries will be estimated by TVA from the best information available.

5. <u>Billing</u>. Payment for power and energy used in any monthly period shall become due fifteen days after TVA's meter reading date or seven days after the date of bill from TVA, whichever is later. To any amount remaining unpaid fifteen days after the due date, there shall be added a charge of one percent and an additional one percent shall be added for each succeeding

thirty-day period until the amount is paid in full. Upon failure of Cooperative to pay for the power and energy used in any monthly period within sixty days after due date, TVA shall have the right, upon reasonable notice, to discontinue the supply of power and energy and refuse to resume delivery so long as any part thereof remains unpaid. Discontinuance of supply under this section will not relieve Cooperative of its liability for the agreed minimum monthly payment during the time the supply of energy is so discontinued. All payments shall be made to TVA at its offices at Chattanooga, Tennessee, or at such other place as TVA may from time to time designate. For purposes of billing, the term "month" in Wholesale Power Rate--Schedule WS and the term "monthly period" in this section are defined as the period from the meter reading time in one month to the meter reading time in the next month; provided, however, that with respect to the determination of demand said period shall begin and end at midnight prior to said meter reading times. Subject to such changes in TVA's meter reading scheduling as it deems necessary, meters shall be read on the same day of each month.

6. Adjustment and Change of Wholesale Rate and Resale Rates. The wholesale rate and resale rates provided in sections 4 and 5 of the contract shall be subject to adjustment and change from time to time in accordance with this section in order to assure TVA's ability to continue to supply the power requirements of Cooperative and TVA's other customers on a financially sound basis with due regard for the primary objectives of the TVA Act, including the objective that power shall be sold at rates as low as feasible, and to assure Cooperative's ability to continue to operate on a financially sound basis.

Wholesale power rates and charges shall be sufficient to produce revenue from TVA's wholesale power customers which, together with revenue from its other power customers, will assure TVA's ability each fiscal year to:

(a) meet the requirements of the TVA Act including particularly section 15d(f) thereof which provides in part that:

The Corporation shall charge rates for power which will produce gross revenues sufficient to provide funds for operation, maintenance, and administration of its power system; payments to States and counties in lieu of taxes; debt service on outstanding bonds, including provision and maintenance of reserve funds and other funds established in connection therewith; payments to the Treasury as a return on the appropriation investment pursuant to subsection (e) hereof; payment to the Treasury of the repayment sums specified in subsection (e) hereof; and such additional margin as the Board may consider desirable for investment in power system assets, retirement of outstanding bonds in advance of maturity, additional reduction of appropriation investment, and other purposes connected with the Corporation's power business, having due regard for the primary objectives of the Act, including the objective that power shall be sold at rates as low as are feasible.

and (b) meet all tests and comply with the provisions of TVA's bond resolutions as from time to time adopted and amended in such a manner as to assure its ability to continue to finance and operate its power program at the lowest feasible cost.

Adjustmen. TVA may review with Cooperative or its representative, at least 30 days prior to the first day of any of the months of October, January, April, or July pertinent data concerning the current and anticipated conditions and costs affecting TVA's operations and the adequacy of its revenues from both wholesale and other power customers to meet the requirements of the TVA Act and the tests and provisions of its bond resolutions as provided in the second paragraph of this section; provided, however, that at least one such review shall be conducted each fiscal year; and provided further, that no adjustment shall be made as hereinafter provided in this paragraph unless such a review has been conducted within the 120 days preceding the effective date of such adjustment. Following any such review TVA, at least 15 days prior to the first day of whichever of the aforesaid months follows next, will determine what adjustments, if any, are required in the demand and energy charges provided for in the then effective Schedule of Rates and Charges to assure (a) revenues to TVA adequate to meet the requirements of the TVA Act and the tests and provisions of its bond resolutions as provided in the second paragraph of this section and (b) revenues to Cooperative adequate to compensate for changes, if any, in the cost of power to Cooperative resulting from adjustments to Wholesale Power Rate--Schedule WS made under the provisions of this section. Such adjustments as TVA determines are required shall be incorporated by TVA in Adjustment Addendums to Wholesale Power Rate--Schedule WS and to the resale schedules of the Schedule of Rates and Charges, which Adjustment Addendums shall be promptly published by TVA by mailing the same to Cooperative by registered mail and shall be applicable to bills rendered from meter readings taken for TVA and Cooperative billing cycles scheduled to begin on or after the effective date of said Adjustment Addendum; provided that any adjustment determined by TVA to be necessary as hereinbefore provided shall not be conditioned upon or be postponed pending the review provided for in the first sentence of this paragraph or the completion of such review. Cooperative shall pay for power and energy in accordance with Wholesale Power Rate--Schedule WS of the Schedule of Rates and Charges as so adjusted from time to time by any such Adjustment Addendums published by TVA as above provided, and shall adjust the charges in the resale schedules of the Schedule of Rates and Charges applicable to its customers in accordance with such Adjustment Addendums and the provisions of such resale schedules.

Change. Whenever any adjustment or adjustments made under the preceding paragraph, or the costs of TVA's service to Cooperative and TVA's other customers, or the costs of Cooperative's service to customers, or any other factors are believed by either party to warrant general or major changes in the Schedule of Rates and Charges, either party or its representative may request that the parties or their representatives meet and endeavor to reach agreement upon such changes. If within 180 days after any request for such changes the representatives of the parties for any reason have not agreed upon such changes, TVA may thereafter, upon not less than 30 days' notice by registered mail in which the basis for each change is set forth, place into effect such changes in the Schedule of Rates and Charges as it determines will enable TVA to carry out the objectives of the TVA Act and meet the requirements and tests and comply with the provisions of its bond resolutions as outlined in the second paragraph of this section and enable Cooperative to continue on a financially sound basis as provided in section 5(c) of the contract and Cooperative shall thereafter pay and charge for power and energy in accordance with the Schedule of Rates and Charges as so changed; provided, however, that unless the parties agree

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otherwise, any adjustment determined by TVA to be required under the provisions of the preceding paragraph of this section shall become effective without reference to, and shall not be delayed or postponed pending completion of, any actions under this paragraph.

- 7. Compensation for Additional Tax or in Lieu of Tax Payments. It is recognized that among the costs which the rates specified in Wholesale Power Rate—Schedule WS were designed to cover are annual payments in lieu of taxes by TVA in an aggregate sum equivalent to 5 percent of its gross proceeds from sales of power exclusive of sales to agencies of the Government of the United States. If at any time TVA is compelled by law to pay during any fiscal year of TVA taxes and payments in lieu of taxes in an aggregate amount which shall exceed 5 percent of such proceeds, TVA may, if it so elects, increase the billing amounts during the succeeding fiscal year by the number of percentage points (to the nearest 0.1 point) by which said aggregate amount exceeded 5 percent of said proceeds.
- 8. Interference with Availability or Use of Power. Neither TVA nor Cooperative shall be liable for damages or breach of contract when and to the extent that the availability or use of power, respectively, is interrupted, curtailed, or interfered with or the performance of any other obligation hereunder is prevented by circumstances reasonably beyond the control of the party affected, such as (without limiting the generality of the foregoing) acts of God, strikes, accidents, laws of the United States or any State, regulations or orders of governmental agencies, judicial decrees, inability to obtain or install equipment, lack by TVA of necessary Congressional appropriations or legislative authorizations or other inability of either party to obtain necessary financing. Acts of God shall be deemed to include the effects of drought if the drought is of such severity as to have a probability of occurrence of less than once in 40 years. Each party shall advise the other at the earliest practicable date of any circumstances which are likely to result in the interruption, curtailment, or interference with the performance of any obligation hereunder.

TVA will furnish electric service hereunder continuously so far as reasonable diligence will permit but TVA may interrupt, curtail, or otherwise interfere with service to Cooperative hereunder in the course of installation, operation, or maintenance of TVA's facilities, or for the purpose of safeguarding life or property, or otherwise, and in such event shall not be liable for damages or breach of contract. TVA, as far as reasonably possible, shall avoid such interruption, curtailment, or interference for routine operating purposes or repairs, and shall give such prior notice of those it deems necessary as may be reasonable under the circumstances.

- 9. Additional Load. The transmission system, transformers, meters and equipment used for delivery of power to Cooperative have limited capacity and unless otherwise agreed no addition shall be made to Cooperative's load which would result in a total load at any delivery point in excess of the maximum available from the then existing facilities at said delivery point.
- 10. Voltage and Load Fluctuations Caused by Cooperative. Electric service must not be used in such a manner as to cause unusual fluctuations or disturbances on TVA's system. TVA may require Cooperative at its own expense to install suitable apparatus to reasonably limit such fluctuations or disturbances.

- 11. Balancing of Loads. Cooperative shall take and use power in such manner that the current on the most heavily loaded phase shall not exceed the current on either of the other phases by more than 20 percent. In the event that any check indicates a greater unbalance between phases, Cooperative agrees to make at its expense, upon request, the changes necessary to correct the unbalanced condition. If said unbalanced condition is not corrected by Cooperative within 60 days, or such longer period as may be agreed upon, TVA may thereafter elect to meter the load on individual phases and to compute the billing demand as being equal to three times the maximum kilowatt load on any phase. For all purposes hereunder, the load on any phase shall be the load measured by a wattmeter connected with its current coil in that phase wire and its potential coil connected between that phase wire and the neutral voltage point.
- 12. Notice of Trouble. Cooperative shall notify TVA immediately should the service be unsatisfactory for any reason or should there be any defects, trouble, or accidents affecting the supply of electricity. Such notices, if oral, should be confirmed in writing.
- 13. Submetering. Cooperative shall not sell electricity for submetering or resale.
- 14. Conflict. In case of conflict between any express provision of the body of this contract or any provision of the Schedule of Rates and Charges and these Terms and Conditions, the former shall govern.
- 15. Section Headings. The section headings in this contract are only for convenience of reference and are not a part of the contract between the parties.

SCHEDULE OF RULES AND REGULATIONS

- l. Application for Service. Each prospective Customer desiring electric service may be required to sign Distributor's standard form of application for service or contract before service is supplied by the Distributor.
- 2. Deposit. A deposit or suitable guarantee approximately equal to twice the average monthly bill may be required of any Customer before electric service is supplied. Distributor may at its option return deposit to Customer after one year. Upon termination of service, deposit may be applied by Distributor against unpaid bills of Customer, and if any balance remains after such application is made, said balance shall be refunded to Customer.
- 3. Point of Delivery. The point of delivery is the point, as designated by Distributor, on Customer's premises where current is to be delivered to building or premises. All wiring and equipment beyond this point of delivery shall be provided and maintained by Customer at no expense to Distributor.
- 4. Customer's Wiring--Standards. All wiring of Customer must conform to Distributor's requirements and accepted modern standards, as exemplified by the requirements of the National Electrical Safety Code and the National Electrical Code.
- 5. <u>Inspections</u>. Distributor shall have the right, but shall not be obligated, to inspect any installation before electricity is introduced or at any later time, and reserves the right to reject any wiring or appliances not in accordance with Distributor's standards; but such inspection or failure to inspect or reject shall not render Distributor liable or responsible for any loss or damage resulting from defects in the installation, wiring, or appliances, or from violation of Distributor's rules, or from accidents which may occur upon Customer's premises.
- 6. Underground Service Lines. Customers desiring underground service lines from Distributor's overhead system must bear the excess cost incident thereto. Specifications and terms for such construction will be furnished by Distributor on request
- 7. Customer's Responsibility for Distributor's Property. All meters, service connections, and other equipment furnished by Distributor shall be, and remain, the property of Distributor. Customer shall provide a space for and exercise proper care to protect the property of Distributor on its premises, and, in the event of loss or damage to Distributor's property arising from neglect of Customer to care for same, the cost of the necessary repairs or replacements shall be paid by Customer.
- 8. Right of Access. Distributor's identified employees shall have access to Customer's premises at all reasonable times for the purpose of

reading meters, testing, repairing, removing, or exchanging any or all equipment belonging to Distributor.

- 9. <u>Billing</u>. Bills will be rendered monthly and shall be paid at the office of Distributor or at other locations designated by Distributor. Failure to receive bill will not release Customer from payment obligation. Should bills not be paid by due date specified on bill, Distributor may at any time thereafter, upon five (5) days' written notice to Customer, discontinue service. Bills paid after due date specified on bill may be subject to additional charges. Should the due date of bill fall on a Sunday or holiday, the business day next following the due date will be held as a day of grace for delivery of payment. Remittances received by mail after the due date will not be subject to such additional charges if the incoming envelope bears United States Postal Service date stamp of the due date or any date prior thereto.
- 10. Discontinuance of Service by Distributor. Distributor may refuse to connect or may discontinue service for the violation of any of its Rules and Regulations, or for violation of any of the provisions of the Schedule of Rates and Charges, or of the application of Customer or contract with Customer. Distributor may discontinue service to Customer for the theft of current or the appearance of current theft devices on the premises of Customer. The discontinuance of service by Distributor for any causes as stated in this rule does not release Customer from his obligation to Distributor for the payment of minimum bills as specified in application of Customer or contract with Customer.
- 11. Connection, Reconnection, and Disconnection Charges. Distributor may establish and collect standard charges to cover the reasonable average cost, including administration, of connecting or reconnecting service, or disconnecting service as provided above. Higher charges may be established and collected when connections and reconnections are performed after normal office hours, or when special circumstances warrant.
- 12. Termination of Contract by Customer. Customers who have fulfilled their contract terms and wish to discontinue service must give at least three (3) days' written notice to that effect, unless contract specifies otherwise. Notice to discontinue service prior to expiration of contract term will not relieve Customer from any minimum or guaranteed payment under any contract or rate.
- 13. Service Charges for Temporary Service. Customers requiring electric service on a temporary basis may be required by Distributor to pay all costs for connection and disconnection incidental to the supplying and removing of service. This rule applies to circuses, carnivals, fairs, temporary construction, and the like.
- 14. <u>Interruption of Service</u>. Distributor will use reasonable diligence in supplying current, but shall not be liable for breach of contract in the event of, or for loss, injury, or damage to persons or property resulting from, interruptions in service, excessive or inadequate voltage, single-phasing, or otherwise unsatisfactory service, whether or not caused by negligence.

- 15. Shortage of Electricity. In the event of an emergency or other condition causing a shortage in the amount of electricity for Distributor to meet the demand on its system, Distributor may, by an allocation method deemed equitable by Distributor, fix the amount of electricity to be made available for use by Customer and/or may otherwise restrict the time during which Customer may make use of electricity and the uses which Customer may make of electricity. If such actions become necessary, Customer may request a variance because of unusual circumstances including matters adversely affecting the public health, safety and welfare. If Customer fails to comply with such allocation or restriction, Distributor may take such remedial actions as it deems appropriate under the circumstances including temporarily disconnecting electric service and charging additional amounts because of the excess use of electricity. The provisions of the Section entitled Interruption of Service of this Schedule of Rules and Regulations are applicable to any such allocation or restriction.
- 16. Voltage Fluctuations Caused by Customer. Electric service must not be used in such a manner as to cause unusual fluctuations or disturbances to Distributor's system. Distributor may require Customer, at his own expense, to install suitable apparatus which will reasonably limit such fluctuations.
- 17. Additional Load. The service connection, transformers, meters, and equipment supplied by Distributor for each Customer have definite capacity, and no addition to the equipment or load connected thereto will be allowed except by consent of Distributor. Failure to give notice of additions or changes in load, and to obtain Distributor's consent for same, shall render Customer liable for any damage to any of Distributor's lines or equipment caused by the additional or changed installation.
- 18. Standby and Resale Service. All purchased electric service (other than emergency or standby service) used on the premises of Customer shall be supplied exclusively by Distributor, and Customer shall not, directly or indirectly, sell, sublet, assign, or otherwise dispose of the electric service or any part thereof.
- 19. Notice of Trouble. Customer shall notify Distributor immediately should the service be unsatisfactory for any reason, or should there be any defects, trouble, or accidents affecting the supply of electricity. Such notices, if verbal, should be confirmed in writing.
- 20. Non-Standard Service. Customer shall pay the cost of any special installation necessary to meet his peculiar requirements for service at other than standard voltages, or for the supply of closer voltage regulation than required by standard practice.
- 21. Meter Tests. Distributor will, at its own expense, make periodical tests and inspections of its meters in order to maintain a high standard of accuracy. Distributor will make additional tests or inspections of its meters at the request of Customer. If tests made at Customer's request show that the meter is accurate within two percent (2%), slow or fast, no adjustment will be made in Customer's bill, and Distributor's standard testing

charge will be paid by Customer. In case the test shows meter to be in excess of two percent (2%) fast or slow, an adjustment shall be made in Customer's bill over a period of not over thirty (30) days prior to date of such test, and cost of making test shall be borne by Distributor.

- 22. Relocation of Outdoor Lighting Facilities. Distributor shall, at the request of Customer, relocate or change existing Distributor-owned equipment. Customer shall reimburse Distributor for such changes at actual cost including appropriate overheads.
- 23. Billing Adjusted to Standard Periods. The demand charges and the blocks in the energy charges set forth in the rate schedules are based on billing periods of approximately one month. In the case of the first billing of new accounts (temporary service, cotton gins, and other seasonal customers excepted) and final billings of all accounts (temporary service excepted) where the period covered by the billing involves fractions of a month, the demand charges and the blocks of the energy charge will be adjusted to a basis proportionate with the period of time during which service is extended.
- 24. Home Energy Conservation Surveys. All customers of Distributor receiving service under the residential rate schedule are eligible for a free energy conservation survey of their home. As part of such survey information covering efficient utilization of electric energy will be made available, including a wide variety of specific recommendations as to the materials and equipment that would provide effective weatherization and thereby yield the greatest energy savings for the customer. Customers will also be furnished a list of private contractors in their area which install various types of energy-saving materials and equipment, and instructional material concerning the self-installation of such materials and equipment.
- 25. Home Insulation Program. Customers of Distributor receiving service under the residential rate schedule and who heat or cool their homes with electricity or who are converting so as to heat or cool their homes with electricity, are eligible to participate in the home insulation program being conducted by Distributor and TVA. If the home energy conservation survey for such customers indicates home weatherization measures such as storm windows, insulated doors, caulking and weatherstripping of doors and windows, and the installation of attic insulation are cost effective, Distributor will, as part of providing electric service to residential customers, arrange to make available funds provided by TVA to accomplish said measures at customers' dwellings. Participants will be required to enter into a standard form agreement under which the funds furnished to accomplish said measures will be repaid to Distributor in a lump sum payment, or by monthly payments, at no additional charge, extending for a period of up to seven years. The monthly repayment amount due for this service will be included as part of the electric bill rendered by Distributor, to which bills the provisions of the section entitled "Billing" of this Schedule of Rules and Regulations are applicable; provided, however, that said monthly amount shall not be subject to additional charges for past-due payment.

- 26. Scope. This Schedule of Rules and Regulations is a part of all contracts for receiving electric service from Distributor, and applies to all service received from Distributor, whether the service is based upon contract, agreement, signed application, or otherwise. A copy of this schedule, together with a copy of Distributor's Schedule of Rates and Charges, shall be kept open to inspection at the offices of Distributor.
- 27. Revisions. These Rules and Regulations may be revised, amended, supplemented, or otherwise changed from time to time, without notice. Such changes, when effective, shall have the same force as the present Rules and Regulations.
- 28. <u>Conflict</u>. In case of conflict between any provision of any rate schedule and the Schedule of Rules and Regulations, the rate schedule shall apply.

RETAIL RATE CHANGE AGREEMENT

between TENNESSEE VALLEY AUTHORITY and

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION (hereinafter called "Distributor")

Distributor hereby requests the Tennessee Valley Authority to approve the substitution of the new rate schedules specified in (a) below, copies of which are attached hereto and are made a part hereof, for the rate schedules specified in (b) below, which are now in effect under provisions of the Power Contract dated April 26, 1982, between the Tennessee Valley Authority and Distributor. This substitution is to be effective for bills rendered from meter readings made on and after June 11, 1982.

(a) New rate schedules:

Residential Rate-Schedule RS-1 General Power Rate-Schedule GS-1

(b) Existing rate schedules:

Residential Rate—Schedule RS-2 General Power Rate—Schedule GS-2

It is understood that, upon execution of this Retail Rate Change Agreement by Distributor and the Tennessee Valley Authority, all references in said Power Contract to any or all of the existing rate schedules specified in (b) above, or to any predecessor schedules, shall be deemed to refer to the appropriate new rate schedules specified in (a) above.

Rate change requested as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

(Title) Presiden

Rate change agreed to as of the date first above written.

TENNESSEE VALLEY AUTHORITY

Director of Energy ise and Distributor Relations

W060380

RESIDENTIAL RATE--SCHEDULE RS-1 (October 1976)

Availability

This rate shall apply only to electric service to a single family dwelling and its appurtenances, where the major use of electricity is for domestic purposes such as lighting, household appliances, and the personal comfort and convenience of those residing therein. Any such dwelling in which space is occasionally used for the conduct of business by a person residing therein may be served under this rate. Where a portion of a dwelling is used regularly for the conduct of business, the electricity consumed in that portion so used shall be separately metered and billed under the General Power Rate; if separate circuits are not provided by the customer, service to the entire premises shall be billed under the General Power Rate.

Character of Service

Alternating current, single-phase, 60 hertz. Voltage supplied shall be at the discretion of Distributor and shall be determined by the voltage available from distribution lines in the vicinity and/or other conditions. Multi-phase service shall be supplied in accordance with Distributor's standard policy.

Base Charges

Customer Charge:

\$3.50 per delivery point per month

Energy Charge:

First 500 kilowatthours per month at 3.347 cents per kilowatthour*
Additional " " " 1.947 " kilowatthour*

*as increased or decreased in accordance with Appendix I to the Schedule of Rates and Charges

Adjustment

The customer's bill for each month shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

Minimum Monthly Bill

The customer charge constitutes the minimum monthly bill for all customers served under this rate schedule except those customers for which a higher minimum monthly bill is required under Distributor's standard policy because of special circumstances affecting Distributor's cost of rendering service.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed under this rate schedule.

Service is subject to Rules and Regulations of Distributor.

GENERAL POWER RATE--SCHEDULE GS-1 (October 1976)

Availability

This rate shall apply to the firm power requirements for electric service to commercial, industrial, and governmental customers; institutional customers including, without limitation, churches, clubs, fraternities, orphanages, retirement homes, rooming or boarding houses, and like customers; and other customers except those to whom service is available under other resale rate schedules.

Character of Service

Alternating current, single or three-phase, 60 hertz. Under A below power shall be delivered at a voltage available in the vicinity or agreed to by Distributor. Under B below power shall be delivered at a transmission voltage of 161 kV or, if such transmission voltage is not available, at the highest voltage available in the vicinity, unless at the customer's request a lower standard voltage is agreed upon.

Base Charges

A. If the customer's demand for the month and its contract demand, if any, are each 5,000 kilowatts or less:

Customer Charge: \$4.50 per delivery point per month

Demand Charge:

First 50 kilowatts of demand per month, no demand charge Next 50 kilowatts of demand per month, at \$2.35 per kilowatt Excess over 100 kilowatts of demand per month, at \$2.35 per kilowatt

Energy Charge:

First 500 kild	watthours	per	month	at	4.143	cents	per	kWh*
Next 14,500		- 11	11	**	2.643	11	11	kWh*
Next 25,000	11	**	Ħ	**	1.687	11	**	kWh*
Next 60,000	31	, 11	*1	11	1,237	tr i	11	kWh*
Next 400,000	11	11	19	11	1.137	***	*1	kWh*
Additional	**	FF	***	**	1.097	Ħ	11	kWh*

^{*}as increased or decreased in accordance with Appendix I to the Schedule of Rates and Charges

B. If either the customer's demand for the month or its contract demand is greater than 5,000 kilowatts:

Customer Charge: \$1,000 per delivery point per month

Demand Charge: \$1.91 per kilowatt of demand per month

Additional charge for any demand in excess of customer's contract demand: \$1.91 per kilowatt per month

Energy Charge: 0.993 cent per kilowatthour per month as increased or decreased in accordance with Appendix I to the Schedule of Rates and Charges

Facilities Rental Charge Applicable Under B Above

There shall be no facilities rental charge under this rate schedule for delivery at bulk transmission voltage levels of 161 kV or higher. For delivery at less than 161 kV, there shall be added to the customer's bill a facilities rental charge. This charge shall be 20 cents per kW per month except for delivery at voltages below 46 kV, in which case the charge shall be 55 cents per kW per month for the first 10,000 kW and 30 cents per kW per month for the excess over 10,000 kW. Such charge shall be applied to the customer's currently effective contract demand and shall be in addition to all other charges under this rate schedule including minimum bill charges.

Adjustment

The customer's bill for each month shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

Determination of Demand

Distributor shall measure the demands in kilowatts of all customers having loads in excess of 50 kilowatts. The demand for any month shall be the higher of the highest average during any 30-consecutive minute period of the month of (a) the load measured in kilowatts or (b) 85 percent of the load in kVA plus an additional 10 percent for that part of the load over 5,000 kVA, and such amount shall be used as the billing demand except that, under B above, the billing demand for any month shall in no case be less than the sum of (1) 40 percent of the first 5,000 kilowatts, (2) 70 percent of the next 45,000 kilowatts, and (3) 90 percent of all kilowatts in excess of 50,000 kilowatts of the higher of the currently effective contract demand or the highest billing demand established during the preceding 12 months.

Minimum Bill

The monthly bill under A above shall not be less than the higher of (1) the base customer charge or (2) 70 percent of the base demand charge (adjusted for the portion of the current Adjustment Addendum applicable to the customer's billing demand as provided in Adjustment above) applied to the higher of (a) the currently effective contract demand or (b) the highest demand established during the preceding 12 months.

The monthly bill under B above shall not be less than the base demand charge (adjusted in accordance with the portion of the current Adjustment Addendum applicable to the customer's billing demand as provided in Adjustment above) applied to the higher of (a) the currently effective contract demand or (b) the highest demand established during the preceding 12 months.

Distributor may require minimum bills higher than those stated above.

Seasonal Service

Customers who contract for service on a seasonal basis shall be limited to 1,500 kilowatts and shall pay the above charges plus 10 percent of the bill computed after any adjustments are applied. For such customers the minimum monthly bill provided for above shall not apply. Instead, such customers shall pay a minimum monthly bill of \$5.00 so long as service is connected; shall pay a minimum annual bill which shall in no case be less than (a) 3 cents per kilowatthour of the maximum monthly consumption for customers whose demand does not exceed 50 kilowatts or (b) \$10.00 per kilowatt of the maximum demand established for customers whose demand is over 50 kilowatts; and shall pay in addition the actual cost of connections and disconnections in excess of one of each per year.

Contract Requirement

Distributor may require contracts for all service provided under this rate schedule. Customers whose demand exceeds 50 kilowatts shall be required to execute contracts for an initial term of at least one year. If the customer requires in excess of 5,000 kilowatts, the contract shall be for an initial term of at least five years, and any renewal or extension of the initial contract shall also be for a term of at least five years. The customer shall contract for its maximum requirements and Distributor shall not be obligated to supply power in greater amount at any time than the customer's currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to modification, replacement, or adjustment from time to time upon agreement between Distributor and TVA.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed under this rate schedule.

Service is subject to Rules and Regulations of Distributor.

TV-59577A Supp. #2

TENNESSEE VALLEY AUTHORITY Chattanooga, Tennessee 37401

October 2, 1982

Mr. Jeffrey Howard, President West Kentucky Rural Electric Cooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Howard:

This will confirm the understanding reached between representatives of the West Kentucky Rural Electric Cooperative Corporation (hereinafter called "Cooperative") and the Tennessee Valley Authority (hereinafter called TVA") relative to amending Power Contract TV-59577A, dated April 26, 1982 (which contract as heretofore amended and supplemented is hereinafter called the "Power Contract"), between Cooperative and TVA in the respects necessary to permit Cooperative to apply a surcharge on energy supplied to customers in addition to the charges therefor applicable under resale schedules RS-1, GS-1, and LSI of the Schedule of Rates and Charges of the Power Contract.

It is understood and agreed that, effective for bills rendered from meter readings taken on and after the date first above written, Cooperative shall add to its monthly billings for service to all customers under said resale schedules (except service to customers under Part B of General Power Rate—Schedule GS-1) a uniform energy surcharge of 2.0 mills per kilowatthour. Said energy surcharge shall not be subject to adjustment under any Adjustment Addendum published by TVA. Cooperative shall discontinue such surcharge on all billings based on meter readings taken on and after (a) 18 months after the effective date hereof or (b) the date on which the then effective resale rate schedules will provide revenues adequate to provide for Cooperative's then existing requirements, whichever is the earlier.

It is contemplated by the parties that if said surcharge has not been terminated under the preceding paragraph within 16 months of the date first above written, the parties will jointly perform a financial analysis of Cooperative's operations to determine what level of surcharge, if any, should be imposed after the termination of this agreement under item (a) above.

Cooperative hereby agrees to supply TVA with such sales and cost data as may reasonably be requested from time to time to support the need for and level of said energy surcharge and to meet with TVA upon request to review said energy surcharge.

The Power Contract as supplemented and amended by this agreement is hereby ratified and confirmed as the continuing obligation of the parties.

Mr. Jeffrey Howard October 2, 1982

If this letter correctly states the understanding between us, please execute three duplicate originals hereof on behalf of Cooperative and return them to the TVA power district office. Upon execution by TVA, a fully executed duplicate original will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

(s) R. C. Crawford

R. C. Crawford Director of Energy Use and Distributor Relations

Enclosures

Accepted and agreed to as of the day and year first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

By (s) Jeffrey Howard
President

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File With TV-59310A Supp No. 1 TV-59577A Supp No. 3

BILL OF SALE AND QUITCLAIM DEED

Made By
TENNESSEE VALLEY AUTHORITY
And
UNITED STATES OF AMERICA
To

ELECTRIC PLANT BOARD OF THE CITY OF MAYFIELD, KENTUCKY

THIS BILL OF SALE AND QUITCLAIM DEED, made and entered into as of the 23 day of _______, 1971, effective as of the 24th day of May, 1991, by the TENNESSEE VALLEY AUTHORITY (hereinafter sometimes called "TVA"), a corporation created and existing under and by virtue of the Tennessee Valley Authority Act of 1933, as amended, and the UNITED STATES OF AMERICA, acting by and through the Tennessee Valley Authority, its legal agent, as Grantors, to the ELECTRIC PLANT BOARD OF THE CITY OF MAYFIELD, KENTUCKY, a municipal corporation duly created, organized, and existing under and by virtue of the laws of the Commonwealth of Kentucky, as Grantee;

WITNESSETH:

WHEREAS, the parties have heretofore entered into an agreement dated as of May 14, 1983, identified in TVA's records as Lease and Amendatory Agreement TV-59310A, Supplement No. 1, and TV-59577A, Supplement No. 3 (which agreement, as amended, is hereinafter referred to as the "1983 Agreement"), providing, among other things, for the quitclaim by TVA, as legal agent of the United States of America, of the interests in land hereinafter described, and the sale of certain personal property hereinafter also described, upon the performance of certain terms of said agreement which have now been met, and for certain continuing obligations therein specifically detailed; and

WHEREAS, TVA, as legal agent of the United States of America, is authorized under Section 4(k)(d) of the Tennessee Valley Authority Act of

I certify that I prepared this instrument.

Attorney

Tennessee Valley Authority

Knoxville, Tennessee

Grantee's mailing address: City of Mayfield, Kentucky Electric Plant Board P.O. Box 347 Mayfield, Kentucky 42066 Grantors' mailing address: United States of America Tennessee Valley Authority P.O. Box 509 Mayfield, Kentucky 42066

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1933, as amended, to quitclaim as provided therein the interests in land hereinafter described, being property upon which electrical facilities are located; and

WHEREAS, TVA is authorized under Section 4(f) of the Tennessee Valley Authority Act of 1933, as amended, to sell or otherwise dispose of the personal property hereinafter described;

NOW, THEREFORE, for and in consideration of the mutual promises made in the foregoing agreement, and the sum of Thirty-six Thousand Seven Hundred Seventy-three Dollars and Eighty-six Cents (\$36,773.86) cash in hand paid, the receipt of which is hereby acknowledged, Grantors have granted, bargained, sold, assigned, and set over unto Grantee and do by these presents hereby grant, bargain, sell, assign, and set over unto Grantee the following described personal property, and Grantors have remised, released, and forever quitclaimed unto Grantee and do by these presents hereby remise, release, and forever quitclaim unto Grantee, its successors and assigns, subject to the reservations and encumbrances hereinafter set forth, such interests as Grantors may have in the following real property located in Graves County, Kentucky, to wit:

(A) The 69-kV and 13-kV facilities in the Mayfield District Substation used exclusively in service to Grantee, including (1) the 69-kV circuit breaker installation 744 in the 69-kV switching structure on the portion of the Mayfield District Substation site retained by Grantors, exclusive of the 69-kV main and transfer busses in the bay for said breaker and the 69-kV grounding transformer and connections to the 69-kV main bus in said breaker bay, (2) 13-kV feeder circuit breaker installations 254, 264, 274, 314, and 324 on the portion of the Mayfield District Substation site conveyed to Grantee and the West Kentucky Rural Electric Cooperative Corporation by a deed and bill of sale of even date herewith, and (3) the control and relaying facilities in the switchhouse for said circuit breaker installation 744; but excluding (a) the metering current transformers in the bays for said 13-kV feeder breakers and the metering cables extending from said transformers to the switchhouse and (b) any portable facilities and equipment (bearing TVA's numbered tags) which TVA chooses to remove.

Easement rights for TVA to continue to operate, maintain, repair, replace, and remove the above-described excluded facilities being

retained by Grantors (items (A)(a) and (A)(b) above) are provided for in a deed and bill of sale to Grantee and the West Kentucky Rural Electric Cooperative Corporation of even date herewith.

The section of TVA's Mayfield District-Fulton 69-kV Line beginning at the Mayfield District Substation and extending approximately 2.43 miles to but excluding tap structure 38 at station 1014+10, including (1) only the single-circuit structures, conductors, insulators, and attachment facilities therefor in the portion of said line section beginning at said substation and extending to and including structure 13 at station 1104+16.7LB = 36+84.1LA (which portion of said line section is double circuited with TVA's Mayfield District-Mayfield 69-kV Line) and (2) all structures, facilities, and equipment in the remaining portion of said line section beginning at but excluding said structure 13 and extending to tap structure 38, together with such easements and rights-of-way as Grantors hold appurtenant to said remaining portion, including those designated on TVA's records as US-TVA Tracts MFU-6 and MFU-7, the east 89 feet of US-TVA Tract 4MFUR-25, US-TVA Tract 4MFUR-32, and US-TVA Tracts FMR-1 through FMR-3, all as shown on US-TVA drawing LW-2365, sheets 9 and 10.

The above-described easements and rights-of-way designated as US-TVA Tracts MFU-6 and MFU-7 were acquired by the United States of America by a deed from Kentucky-Tennessee Light and Power Company, dated June 10, 1942, of record in Deed Book 123, page 379, in the office of the County Clerk of Graves County, Kentucky.

The above-described easements and rights-of-way designated as US-TVA Tracts 4MFUR-25, 4MFUR-32, and FMR-1 through FMR-3 were acquired by the United States of America by instruments of record in the office of the County Clerk of Graves County, Kentucky, as follows:

	Recorded	Deed	
Tract	Date	Book	Page
4MFUR-25	5-2-55	161	271
4MFUR-32	6-19-57	166	191
FMR-1	8-10-59	171	640
FMR-2	8-31-59	172	75
FMR-3	11-10-59	172	449

The above-described personal property is hereby conveyed and interests in land are hereby quitclaimed unto Grantee, its successors and assigns, forever.

It is mutually understood and agreed by the delivery and acceptance of this instrument that the above-described personal property is hereby conveyed and interests in land are hereby quitclaimed to Grantee "as is" and Grantors make no warranties of any kind whatsoever (including any warranty of merchantability), express or implied, as to same.

It is further mutually understood and agreed by the delivery and acceptance of this instrument that, with respect to the personal property hereby conveyed and the interests in land hereby quitclaimed, the release and indemnity provisions contained in section 2.4 of the 1983 Agreement, which would otherwise be reaffirmed herein and made applicable to and binding upon Grantee in all respects, are hereby modified to apply only to the lease term. The above release and indemnity provisions shall, notwithstanding their terms, not be applicable to or binding upon Grantee with respect to claims, demands, or causes of action of whatever nature grounded or based upon events, actions, or omissions occurring subsequent to the effective date of this instrument. Except as specifically provided otherwise herein, it is further mutually understood and agreed by the delivery and acceptance of this instrument that all rights and obligations of the parties under the 1983 Agreement will remain in full force and effect.

It is understood that no interests in land are hereby quitclaimed in the double-circuited portion of the Mayfield District-Fulton 69-kV Line located on rights-of-way retained by Grantors under item (B)(1) above, but TVA, to the extent it is legally able to do so, does hereby provide Grantee with permission to enter upon and use said area for the sole purpose of operating, maintaining, repairing, rebuilding, and replacing the facilities being sold to Grantee located on said area. Grantee agrees by its acceptance of this instrument that its use of said area is subject to the following provisions: (1) if, in TVA's sole judgment, Grantee's facilities, any operation or use thereof, or exercise of access thereto would at any time interfere with any existing or future use of said area by TVA, Grantee shall at its expense relocate or rearrange said facilities or modify its operation or use to avoid such interference within 120 days after notification by TVA of such interference (provided, however, that, at Grantee's request for good cause shown, TVA may agree to extensions of up to 90 days to this time

period), and if such relocation, rearrangement, or modification as may be required by TVA from time to time is made in accordance with arrangements satisfactory to TVA, Grantee may continue to operate and maintain said facilities on said area and continue to have such access under the permission provided herein; (2) the release and indemnification obligations of Grantee provided for in section 2.4 of the 1983 Agreement, with respect to the permission provided hereunder, are hereby modified such that, notwithstanding their terms, they shall apply to and be binding upon Grantee only if the personal injuries, property damage, or loss of life or property is caused by the negligence or other wrongful act or omission of Grantee, its agents or employees; and (3) TVA may revoke all or a portion of the permission provided herein upon 120 days' written notice to Grantee in which case TVA will assist Grantee in developing alternative arrangements to enable Grantee to continue to operate and have access to its facilities.

IN WITNESS WHEREOF, Grantors have caused this instrument to be executed by their duly authorized representatives as of the day and year first above written.

UNITED STATES OF AMERICA

By Tennessee Valley Authority
Its Legal Agent

and

TENNESSEE VALLEY AUTHORITY

Attest:

Assistant Secretary

Rv

Manager of Business Resources

STATE	OF	TENNESSEE)	
)	SS
COUNTY	7 01	HAMILTON)	

On the Aday of Jule, 1992, before me appeared PATRICIA H. MILLER and JAMES N. PATE, to me personally known, who, being by me duly sworn, did say that they are the Manager of Business Resources and an Assistant Secretary, respectively, of the TENNESSEE VALLEY AUTHORITY, a corporation, and that the seal affixed to the foregoing instrument is the corporate seal of said corporation, and that said instrument was signed, sealed, and delivered in behalf of said corporation in its individual capacity and in its capacity as legal agent of the UNITED STATES OF AMERICA, by authority of its Board of Directors; and the said PATRICIA H. MILLER and JAMES N. PATE severally acknowledged said instrument to be the free act and deed of said corporation for itself and as legal agent of the UNITED STATES OF AMERICA.

WITNESS my hand and official seal at Chattanooga, Tennessee, the day and year aforesaid.

John Public

(Seal

My commission expires: Nov. 17, 1993

_

	The United States of America and the Tennessee Valley Authority,
Grantors,	and the Electric Plant Board of the City of Mayfield, Kentucky,
Grantee,	do hereby certify, pursuant to Kentucky Revised Statutes Chapter 382,
	above-stated consideration is the full consideration paid for the herein conveyed.

Gran	t	n	r	Q	٠

UNITED STATES OF AMERICA

	By Tennessee Valley Authority
	Its Legal Agent
	and TENNESSEE VALLEY AUTHORITY
	IEMMESSEE VALLEI AUINORIII
	By Mahager of Business Resources
	manager of Business Resources
STATE OF TENNESSEE COUNTY OF HAMILTON	
day or te, 199., by facticia ii.	was acknowledged before me on this 23 2 Miller, Manager of Business Resources of poration, on behalf of said corporation UNITED STATES OF AMERICA
•	Goldy C. Scene (Seal) Notary Public
My commission expires Nov.	17, 199 <u>3</u>
Grantee:	
	ELECTRIC PLANT BOARD OF THE CITY OF MAYFIELD, KENTUCKY
	BySuperintendent
	Superintendent
COMMONWEALTH OF KENTUCKY COUNTY OF GRAVES	
The foregoing certification was day of, 199_, by James R. Go PLANT BOARD OF THE CITY OF MAYFIELD, I behalf of the corporation.	
	Notary Public
	•

My commission expires _________, 199__

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File With TV-59310A Supp No. 1 TV-59577A Supp No. 3

BILL OF SALE

Made by
TENNESSEE VALLEY AUTHORITY
To

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

WITNESSETH:

THAT for and in consideration of the sum of Fourteen Thousand One Hundred Three Dollars and Eighty-eight Cents (\$14,103.88) cash in hand paid, the receipt of which is hereby acknowledged, TVA has granted, bargained, sold, assigned, and set over unto Cooperative, and does by these presents hereby grant, bargain, sell, assign, and set over unto Cooperative, the following described personal property in place in Graves County, Kentucky:

The 13-kV switching facilities in the Mayfield District Substation used exclusively in service to Cooperative, including the 13-kV feeder circuit breaker installations 214, 224, 244, 284, and 294 on the portion of the Mayfield District Substation site conveyed to Cooperative and the Electric Plant Board of the City of Mayfield, Kentucky; but excluding any portable facilities and equipment (bearing TVA's numbered tags) which TVA chooses to remove.

Easement rights for TVA to continue to operate, maintain, repair, replace, and remove the above-described excluded facilities being retained by TVA are provided for in a deed and bill of sale to Cooperative and the Electric Plant Board of the City of Mayfield, Kentucky of even date herewith.

It is mutually understood and agreed by the delivery and acceptance of this instrument that the above-described personal property is hereby sold to Cooperative "as is" and TVA makes no warranties of any kind whatsoever (including any warranty of merchantability), express or implied, as to same.

It is further mutually understood and agreed by the delivery and acceptance of this instrument that, with respect to the personal property hereby conveyed, the release and indemnity provisions contained in section 3.4 of the agreement dated as of May 14, 1983, identified in TVA's records as Lease and Amendatory Agreement TV-59310A, Supplement No. 1, and TV-59577A, Supplement No. 3, as amended, which would otherwise be reaffirmed herein and made applicable to and binding upon TVA in all respects, are hereby modified to apply only to the lease term. The above release and indemnity provisions shall, notwithstanding their terms, not be applicable to or binding upon TVA with respect to claims, demands, or causes of action of whatever nature grounded or based upon events, actions, or omissions occurring subsequent to the effective date of this instrument. Except as specifically provided otherwise herein, it is further mutually understood and agreed by the delivery and acceptance of this instrument that all rights and obligations of the parties under said 1983 agreement will remain in full force and effect.

IN WITNESS WHEREOF, TVA has caused this bill of sale to be executed by its duly authorized representative, as of the day and year first above written.

TENNESSEE VALLEY AUTHORITY

Ву

Manager of Business Resources



Tennessee Valley Authority, Post Office Box 509, Mayfield, Kentucky 42066

July 10, 1992

Mr. Michael Alderdice, Manager West Kentucky RECC P.O. Box 589 Mayfield, Kentucky 42066-0589

Dear Mr. Alderdice:

This is to acknowledge that we have received from West Kentucky Rural Electric Cooperative Corporation the sum of Thirty-two Thousand Five Hundred Seventy-four Dollars and Eighty-five Cents (\$32,574.85) as consideration for the conveyance by TVA and the United States of America of certain jointly leased facilities, which are more particularly described in the Deed and Bill of Sale duly executed and delivered herewith. This sum represents the cost to your electric system of acquiring 28-percent interest in the facilities and properties jointly leased with Mayfield Electric and Water Systems under Lease and Amendatory Agreement TV-59310A, Supplement No. 1/TV-59577A, Supplement No. 3, dated May 14, 1983, as amended.

This is to also acknowledge that we have received from your electric system the sum of Fourteen Thousand One Hundred Three Dollars and Eighty-eight Cents (\$14,103.88) as consideration for the conveyance by TVA and the United States of America of certain individually leased facilities, which are more particularly described in the Bill of Sale duly executed and delivered herewith. These facilities were also previously leased to your electric system under the above-referenced agreement.

Please acknowledge receipt of the conveyance instruments on four of the enclosed copies of this letter and return them to me.

Very truly yours,

Myron N. Callaham, Manager

Kentucky Customer Service Center

Receipt of instruments acknowledged

this day of

WEST KENTUCKY RUKAL ELECTRIC

COOPERATIVE CORPORATION

Manager

K10 921130 547

File With TV-59310A Supp No. 1 TV-59577A Supp No. 3

DEED AND BILL OF SALE

Made By

UNITED STATES OF AMERICA

And

TENNESSEE VALLEY AUTHORITY

To

ELECTRIC PLANT BOARD OF THE CITY OF MAYFIELD, KENTUCKY
And
WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

THIS DEED AND BILL OF SALE, made and entered into as of the day of May, 1991, by the TENNESSEE VALLEY AUTHORITY (hereinafter sometimes called "TVA"), a corporation created and existing under and by virtue of the Tennessee Valley Authority Act of 1933, as amended, and the UNITED STATES OF AMERICA, acting by and through the Tennessee Valley Authority, its legal agent, as Grantors, to the ELECTRIC PLANT BOARD OF THE CITY OF MAYFIELD, KENTUCKY (hereinafter called "Grantee Board"), a municipal corporation duly created, organized, and existing under and by virtue of the laws of the Commonwealth of Kentucky, and to the WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION (hereinafter called "Grantee Cooperative"), a cooperative corporation duly created, organized, and existing under and by virtue of the laws of the Commonwealth of Kentucky, as Grantees;

WITNESSETH:

WHEREAS, Grantors and Grantees have heretofore entered into an agreement dated as of May 14, 1983, identified in TVA's records as Lease and

I certify that I prepared this instrument.

Attorney

Tennessee Valley Authority

Knoxville, Tennessee

Grantees' mailing addresses: City of Mayfield, Kentucky Electric Plant Board P.O. Box 347 Mayfield, Kentucky 42066

West Kentucky Rural Electric Cooperative Corporation P.O. Box 589 Mayfield, Kentucky 42066

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Grantors' mailing address: United States of America Tennessee Valley Authority P.O. Box 509 Mayfield, Kentucky 42066 Amendatory Agreement TV-59310A, Supplement No. 1, and TV-59577A, Supplement No. 3 (which agreement, as amended, is hereinafter referred to as the "1983 Agreement"), providing, among other things, for the transfer and conveyance by TVA, as legal agent of the United States of America, of the interests in land hereinafter described, and the sale of certain personal property hereinafter also described, upon the performance of certain terms of said agreement which have now been met, and for certain continuing obligations therein specifically detailed; and

WHEREAS, TVA, as legal agent of the United States of America, is authorized under Section 4(k)(d) of the Tennessee Valley Authority Act of 1933, as amended, to convey as provided therein the interests in land hereinafter described, being property upon which electrical facilities are located; and

WHEREAS, TVA is authorized under Section 4(f) of the Tennessee Valley Authority Act of 1933, as amended, to sell or otherwise dispose of the personal property hereinafter described;

NOW, THEREFORE, for and in consideration of the mutual promises made in the foregoing agreement, and the sum of One Hundred Sixteen Thousand Three Hundred Thirty-eight Dollars and Seventy-five Cents (\$116,338.75) cash in hand paid, the receipt of which is hereby acknowledged, the Grantor TVA has granted, bargained, sold, assigned, and set over unto Grantees and does by these presents hereby grant, bargain, sell, assign, and set over unto Grantees a seventy-two (72) percent undivided interest for Grantee Board and a twenty-eight (28) percent undivided interest for Grantee Cooperative in the following described personal property, and the Grantor United States of America by and through its legal agent, TVA, has granted, bargained, sold, transferred, and conveyed and does by these presents hereby grant, bargain, sell, transfer, and convey unto Grantees, their successors and assigns, subject to the reservations and encumbrances hereinafter set forth, a seventy-two (72) percent undivided interest for Grantee Board and a twenty-eight (28) percent undivided interest for Grantee Cooperative in the following described interests in land, to wit:

The approximately 5.04-acre portion (hereinafter called "Parcel 1") of TVA's Mayfield District Substation site (identified on TVA's records as US-TVA Tract MAYSS-1), which portion is further described below, together with (1) the 69-13-kV transformer installations 1 and 2, the 13-kV transformer supply bus facilities extending from said transformer installations 1 and 2 to and including the 13-kV service bay in the 13-kV switching structure, the station service transformer installation in said service bay, the substation switchhouse, and all other facilities on Parcel 1 except as excluded hereinbelow, (2) the 69-kV overhead busses extending from said transformer installations 1 and 2 on Parcel 1 to and

including 69-kV disconnect switches 657 and 659 in the 69-kV switching structure located on the remaining portion (hereinafter called "Parcel 2") of said substation site, and (3) the 69-kV bank circuit breaker installation 664 in the 69-kV switching structure on Parcel 2, exclusive of the 69-kV main and transfer busses in the bay for said breaker; but excluding (a) the 69- and 13-kV switching facilities used exclusively in serving Grantee Board identified in section 2.1 of the 1983 Agreement, (b) the 13-kV switching facilities used exclusively in serving Grantee Cooperative identified in section 3.1 of the 1983 Agreement, (c) the complete 13-kV capacitor installations on Parcel 1 and the associated supply bus facilities, (d) the 13-kV common-use metering current and voltage transformers in the 13-kV service bay, the metering cables, and the complete switchhouse metering panels (including the magnetic tape demand recorders and associated meters) in the three 13-kV revenue metering installations used in determining deliveries to Grantee Board and Grantee Cooperative, (e) the control and relaying facilities in the switchhouse for TVA's 69-kV line circuit breaker installations 734 and 764 (including switchboard panels, control cables, and associated apparatus), (f) the spare-line and reclosing relays associated with 69-kV bank circuit breaker 664, (g) the overhead ground wires extending from ground-wire structures on Parcel 1 to structures on Parcel 2, and (h) any portable facilities and equipment (bearing TVA's numbered tags) which TVA chooses to remove.

A parcel of land located in Graves County, Commonwealth of Kentucky, in the City of Mayfield, on the northwest side of U.S. Highway No. 45, as shown on US-TVA drawing LW-2611 and being more particularly described as follows:

Beginning at a point in the north right-of-way line of U.S. Highway No. 45, said point being in the boundary of the United States of America's land and a corner of the Mayfield District Substation site (a corner of US-TVA Tract MAYSS-1); thence, with the boundary, the highway right-of-way, and the line of the substation site, S. 71° 34' W., 133.3 feet to a point; thence, along a circular arc (radius: 1176.3 feet) in a southwesterly direction, 741.1 feet to a point; thence, S. 35° 28' W., 100.6 feet to a point; thence, leaving the highway right-of-way line and with the east line of a road right-of-way, N. 03° 30' W.,

518.2 feet to a point; thence, leaving the road right-of-way and the line of the substation site, N. 86° 30' E., 283.0 feet to a point; thence, N. 03° 30' W., 147.2 feet to a point in the north line of the substation site; thence, with the north line of the substation site, S. 87° 05' E., 628.2 feet to a point in the northwest right-of-way line of the Illinois Central Gulf Railroad; thence, S. 46° 55' W., 134.6 feet to the point of beginning and containing 5.04 acres, more or less.

Furthermore, such right, title, and interest in those portions of roads appurtenant to the above-described land as may attach to the title of the above-described land.

The bearings given in the above description are based on Magnetic North.

The above-described land is hereby conveyed subject to the following:

- (1) Such rights as may be vested in third parties to rights-of-way for a powerline and a telephone line.
- (2) Such rights as may be vested in the city, county, and State to rights-of-way for public roads.
- (3) A license agreement dated March 23, 1962 (identified in TVA's records as TV-23430A), to Berry & Whitford Commission Company (assigned by a March 31, 1967 agreement to Mayfield Livestock Sales Company and further assigned by an October 29, 1976 agreement to Graves County Livestock, Inc.) for vehicular parking space.
- (4) Easement reservations by the United States of America in favor of TVA for such rights as may be necessary: (i) for the use, operation, maintenance, repair, replacement, rebuilding, and removal of the above-described facilities being retained by TVA (items (a) through (h)); (ii) for the use, operation, maintenance, repair, replacement, rebuilding, and removal of the metering facilities in the 13-kV metering installations used in determining deliveries to Grantee Board and Grantee Cooperative individually; (iii) for TVA to install, operate, maintain, repair, replace, rebuild, and remove such additional substation and transmission facilities (including metering facilities) as may be required in the future

by TVA for its purposes in mutually satisfactory locations; (iv) for TVA's use as provided in sections 1.3 and 4.3 of the 1983 Agreement of the facilities being conveyed hereunder; and (v) the use of portions of the facilities on the above-described parcel of land for transmitting into TVA's system reactive generation as provided in section 4.1 of the 1983 Agreement, together with necessary rights of access to all of the aforesaid facilities referred to in items (i) through (v) above.

US-TVA Tract MAYSS-1 was acquired by the United States of America by a deed from the City of Mayfield, Kentucky, dated March 31, 1947, of record in Deed Book 139, page 31, in the office of the County Clerk of Graves County, Kentucky.

TO HAVE AND TO HOLD said interests in land and premises together with all rights and appurtenances thereto belonging and said personal property unto Grantees, their successors and assigns.

And Grantors do hereby covenant that TVA, as legal agent of the United States of America, is duly authorized and has the right to execute this conveyance of the above-described interests in land and that, subject to the reservations and encumbrances hereinabove set forth, Grantors will warrant and defend the title to the above-described interests in land against the lawful demands of all persons claiming by, through, or under Grantors, but not further or otherwise.

It is mutually understood and agreed by the delivery and acceptance of this instrument that the above-described interests in land and personal property are hereby conveyed to Grantees "as is" and, other than the warranty of title set out above, Grantors make no warranties of any kind whatsoever (including any warranty of merchantability), express or implied, as to same.

It is further mutually understood and agreed by the delivery and acceptance of this instrument that, with respect to the interests in land and personal property hereby conveyed, the release and indemnity provisions contained in section 1.4 of the 1983 Agreement, which would otherwise be reaffirmed herein and made applicable to and binding upon Grantees in all respects, are hereby modified to apply only to the lease term. The above release and indemnity provisions shall, notwithstanding their terms, not be applicable to or binding upon Grantees with respect to claims, demands, or causes of action of whatever nature grounded or based upon events, actions, or omissions occurring subsequent to the effective date of this instrument. Except as specifically provided otherwise herein, it is further mutually understood and agreed by the delivery and acceptance of this instrument that all rights and obligations of the parties under the 1983 Agreement will remain in full force and effect.

It is understood that no interests in land are hereby conveyed in Parcel 2 (of the Mayfield District Substation site), but TVA, to the extent it is legally able to do so, does hereby provide Grantees with permission to enter upon and use said area for the sole purpose of operating, maintaining, repairing, rebuilding, and replacing the facilities being sold to Grantees located on said area. Grantees agree by their acceptance of this instrument that their use of said area is subject to the following provisions: (1) if, in TVA's sole judgment, Grantees' facilities, any operation or use thereof, or exercise of access thereto would at any time interfere with any existing or future use of said area by TVA, Grantees shall at their expense relocate or rearrange said facilities and modify their operation or use to avoid such interference within 120 days after notification by TVA of such interference (provided, however, that, at Grantees' request for good cause shown, TVA may agree to extensions of up to 90 days to this time period), and if such relocation, rearrangement, or modification as may be required by TVA from time to time is made in accordance with arrangements satisfactory to TVA, Grantees may continue to operate and maintain said facilities on said area and continue to have such access under the permission provided herein; (2) the release and indemnification obligations of Grantees provided for in section 1.4 of the 1983 Agreement, with respect to the permission provided hereunder, are hereby modified such that, notwithstanding their terms, they shall apply to and be binding upon Grantees only if the personal injuries, property damage, or loss of life or property is caused by the negligence or other wrongful act or omission of Grantees, their agents or employees; and (3) TVA may revoke all or a portion of the permission provided herein upon 120 days' written notice to Grantees in which case TVA will assist Grantees in developing alternative arrangements to enable Grantees to continue to operate and have access to / their facilities.

IN WITNESS WHEREOF, the Tennessee Valley Authority, acting herein for itself and as legal agent of the United States of America, and being duly authorized so to do, has caused this instrument to be signed, sealed, attested, and delivered in its own name and in the name of the United States of America by its duly authorized officers, and its corporate seal to be hereunto affixed, as of the date first above written.

UNITED STATES OF AMERICA

By Tennessee Valley Authority
Its Legal Agent

and

Attest:

Assistant Secretary

(Seal)

TENNESSEE VALLEY AUTHORITY

Manager of Business Resources

STATE	OF	TENNESSEE)	
)	SS
COUNTY	OF	HAMILTON)	

On the 23 day of June, 1992, before me appeared PATRICIA H. MILLER and JAMES N. PATE, to me personally known, who, being by me duly sworn, did say that they are the Manager of Business Resources and an Assistant Secretary, respectively, of the TENNESSEE VALLEY AUTHORITY, a corporation, and that the seal affixed to the foregoing instrument is the corporate seal of said corporation, and that said instrument was signed, sealed, and delivered in behalf of said corporation in its individual capacity and in its capacity as legal agent of the UNITED STATES OF AMERICA, by authority of its Board of Directors; and the said PATRICIA H. MILLER and JAMES N. PATE severally acknowledged said instrument to be the free act and deed of said corporation for itself and as legal agent of the UNITED STATES OF AMERICA.

WITNESS my hand and official seal at Chattanooga, Tennessee, the day and year aforesaid.

(Seal)

Southy . Seums Notary Public

My commission expires: Nov. 17, 1993

The United States of America and the Tennessee Valley Authority, Grantors, and the Electric Plant Board of the City of Mayfield, Kentucky, and the West Kentucky Rural Electric Cooperative Corporation, Grantees, do hereby certify, pursuant to Kentucky Revised Statutes Chapter 382, that the above-stated consideration is the full consideration paid for the property herein conveyed.

GRAN	TO	RS	:
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UNITED STATES OF AMERICA

By Tennessee Valley Authority Its Legal Agent and TENNESSEE VALLEY AUTHORITY

·	By Manager of Business Resources	
	Manager of Business Resources	- i
STATE OF TENNESSEE COUNTY OF HAMILTON		
the TENNESSEE VALLEY AUTHORITY, a confor itself and as legal agent of the	n was acknowledged before me on this . Miller, Manager of Business Resour orporation, on behalf of said corpor e UNITED STATES OF AMERICA.	ation
	Joshy S. Servis	(Seal
. /	/ Notary Public	
My commission expires Nov.	Sorby Public Notary Public 17, 1993	
GRANTEES:		
ELECTRIC PLANT BOARD OF THE CITY OF MAYFIELD, KENTUCKY	WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION	
Ву	ByPresident	
Superintendent	President	
COMMONWEALTH OF KENTUCKY COUNTY OF GRAVES		
	L ELECTRIC COOPERATIVE CORPORATION,	
	Notary Public	

My commission expires _____

____, 199_

The United States of America and the Tennessee Valley Authority, Grantors, and the Electric Plant Board of the City of Mayfield, Kentucky, Grantee, do hereby certify, pursuant to Kentucky Revised Statutes Chapter 382, that the above-stated consideration is the full consideration paid for the property herein conveyed.

Grantors:

UNITED STATES OF AMERICA

By Tennessee Valley Authority
Its Legal Agent
and
TENNESSEE VALLEY AUTHORITY

- W. L. 11 M. 10

STATE OF TENNESSEE COUNTY OF HAMILTON

The foregoing certification was acknowledged before me on this day of une, 1992, by Patricia H. Miller, Manager of Business Resources, of the TENNESSEE VALLEY AUTHORITY, a corporation, on behalf of said corporation for itself and as legal agent of the UNITED STATES OF AMERICA.

for itself and as legal agent of the UNITED STATES OF AMERICA.

Porty
Notary Public

Notary Public

Frantee:

ELECTRIC PLANT BOARD OF THE CITY
OF MAYFIELD, KENTUCKY

Superintendent

COMMONWEALTH OF KENTUCKY COUNTY OF GRAVES

the foregoing certification was acknowledged before me on this day of fulf, 1992, by James R. Gooch, Superintendent of the ELECTRIC PLANT BOARD OF THE CITY OF MAYFIELD, KENTUCKY, a Kentucky corporation, on behalf of the corporation.

STATE OF KENTUCKY COUNTY OF GRAVES, Sct.

SOCIAL OF SWATER SCE
I, Glan Bruce, Clark of the County Court in and for the State and County afteresaid do certify that this instrument
has loaged in my office for record on the Uday of
duly recorded in EE Book 337 care 7/4
In the Graves County Court Oferk's Office this the 17 day of 19 9 2
By D.C.



Tennessee Valley Authority, Post Office Box 509, Mayfield, Kentucky 42066

July 10, 1992

Mr. James R. Gooch, Superintendent Mayfield Electric and Water Systems P.O. Box 347 Mayfield, Kentucky 42066-0347

Dear Mr. Gooch:

This is to acknowledge that we have received from Mayfield Electric and Water Systems the sum of Eighty-three Thousand Seven Hundred Sixty-three Dollars and Ninety Cents (\$83,763.90) as consideration for the conveyance by TVA and the United States of America of certain jointly leased facilities, which are more particularly described in the Deed and Bill of Sale duly executed and delivered herewith. This sum represents the cost to your electric system of acquiring 72-percent interest in the facilities and properties jointly leased with West Kentucky Rural Electric Cooperative Corporation under Lease and Amendatory Agreement TV-59310A, Supplement No. 1/TV-59577A, Supplement No. 3, dated May/4, 1983, as amended.

This is to also acknowledge that we have received from your electric system the sum of Thirty-six Thousand Seven Hundred Seventy-three Dollars and Eighty-six Cents (\$36,773.86) as consideration for the conveyance by TVA and the United States of America of certain individually leased facilities, which are more particularly described in the Bill of Sale and Quitclaim Deed duly executed and delivered herewith. These facilities were also previously leased to your electric system under the above-referenced agreement.

Based on the result of TVA's environmental review, we would like to make you aware that the conveyed section of the Mayfield District-Fulton 69-kV Line appears to cross wetlands at several locations (particularly in the vicinity of the Cane and Opossum Creeks and the Obion River). Therefore, we recommend taking the measures listed on the enclosure (Wetland Protection) during future right-of-way maintenance or line upgrading activities to mitigate potential wetlands impacts. Please feel free to call me if you have any questions or would like assistance in identifying the wetland areas.

Mr. James R. Gooch, Superintendent Page 2 July 10, 1992

Please acknowledge receipt of the conveyance instruments on four of the enclosed copies of this letter and return them to me.

Very truly yours,

Myron N. Callaham, Manager

Kentucky Customer Service Center

Receipt of instruments acknowledged this /// day of //// 1992.

MAYFIELD ELECTRIC AND WATER SYSTEMS

Superintendent

LEASE AND AMENDATORY AGREEMENT
Among

UNITED STATES OF AMERICA, TENNESSEE VALLEY AUTHORITY,

ELECTRIC PLANT BOARD OF THE CITY OF MAYFIELD, KENTUCKY, And

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

TV-59310A

Sup. 1

TV-59577A Sup. 3

5ec 5#, Ld2+ed 3-10-83

THIS AGREEMENT, made and entered into as of the 14th day of May , 1983, by and among the UNITED STATES OF AMERICA, acting by and through its legal agent, the Tennessee Valley Authority, a corporation created and existing under and by virtue of the Tennessee Valley Authority Act of 1933, as amended; TENNESSEE VALLEY AUTHORITY (hereinafter called "TVA"); ELECTRIC PLANT BOARD OF THE CITY OF MAYFIELD, KENTUCKY (hereinafter called "Board"), a municipal corporation duly created, organized, and existing under and by virtue of the laws of the Commonwealth of Kentucky; and WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION (hereinafter called "Cooperative"), a cooperative corporation duly created, organized, and existing under and by virtue of the laws of the Commonwealth of Kentucky;

WITNESSETH:

WHEREAS, TVA and Board have heretofore entered into a contract dated as of March 25, 1982 (which contract as it may be amended and supplemented is hereinafter called the "Board Power Contract"), under which electric power and energy are supplied by TVA at wholesale and purchased by Board for resale; and

WHEREAS, TVA and Cooperative have heretofore entered into a contract dated as of April 26, 1982 (which contract as amended and supplemented is hereinafter called the "Cooperative Power Contract"), under which electric power and energy are supplied by TVA at wholesale and purchased by Cooperative for resale; and

WHEREAS, under the Board Power Contract, Board takes a portion of its power requirements from a 13-kV delivery point at TVA's Mayfield District Substation; and under the Cooperative Power Contract, Cooperative takes a portion of its power requirements from a 13-kV delivery point at said substation; and

WHEREAS, under Agreement TV-23465A, Supplement No. 16, dated June 1, 1981 (hereinafter called "Supplemental Agreement"), between Board and TVA, Board takes the remaining portion of its power requirements for resale to the Ingersoll-Rand Company from a 69-kV delivery point at the point of connection of Board's Ingersoll-Rand 69-kV tapline to TVA's Mayfield District-Fulton 69-kV Line; and

WHEREAS, Board and Cooperative, acting jointly in certain respects and separately in certain respects as hereinafter set forth, wish to lease and have the option of purchasing certain facilities at the Mayfield District Substation, and Board also wishes to lease and have the option of purchasing the section of the Mayfield District-Fulton 69-kV Line between said substation and the Ingersoll-Rand tap point, including certain of the appurtenant interests in land which are owned by the United States of America, to enable Board and Cooperative to take their respective power requirements at said substation at 69 kV; and

WHEREAS, the parties wish to amend and supplement the Board Power Contract and the Cooperative Power Contract and to enter into such other arrangements as are necessary to implement such a plan;

NOW, THEREFORE, for and in consideration of the mutual covenants and agreements herein contained, and subject to the provisions of the Tennessee Valley Authority Act of 1933, as amended, the parties hereto mutually covenant and agree as follows:

ARTICLE I

JOINTLY LEASED FACILITIES

1.1 Lease. Beginning on May 24, 1983 (hereinafter called "Initial Lease Date"), and extending for a term not to exceed 8 years thereafter, the United States of America and TVA hereby lease to Board and Cooperative, jointly and severally, the following properties (hereinafter collectively called "Jointly Leased Facilities") located in Graves County, Kentucky, for an annual rental (payable in equal monthly installments) equal to (a) 5 percent of the actual net book cost as of the Initial Lease Date of that portion of the Jointly Leased Facilities for which expenditures were committed by TVA prior to September 2, 1967, plus (b) 9 percent of the actual net book cost as of the Initial Lease Date of that portion of the Jointly Leased Facilities for which expenditures were committed by TVA after September 1, 1967, but prior to January 2, 1977, all as determined from TVA's records. The monthly payment is estimated, for convenience of the parties only, to be approximately \$1,640. In accordance with the respective percentages of the capability of the Jointly Leased Facilities to which Board and Cooperative are entitled under section 1.2 hereof, Board shall pay 72 percent and Cooperative shall pay 28 percent of the actual monthly payment.

The approximately 4.95-acre portion (hereinafter called "Parcel 1") of TVA's Mayfield District Substation site (identified on TVA's records as part of Tract MAYSS-1, being further described as that property acquired by the United States of America by deed of record in Deed Book 139, page 31, in the office of the County Clerk of Graves County, Kentucky), which portion is indicated by a red outline on TVA's drawing LC-19310, R-14, marked Exhibit A attached hereto and hereby made

a part hereof, together with (1) the 69-13-kV transformer installations 1 and 2, the 13-kV transformer supply bus facilities extending from said transformer installations 1 and 2 to and including the 13-kV service bay in the 13-kV switching structure, the station service transformer installation in said service bay, the substation switchhouse, and all other facilities on Parcel 1 except as excluded hereinbelow, (2) the 69-kV overhead busses extending from said transformer installations 1 and 2 on Parcel 1 to and including 69-kV disconnect switches 657 and 659 in the 69-kV switching structure located on the remaining portion (hereinafter called "Parcel 2") of said substation site, and (3) the 69-kV bank circuit breaker installation No. 664 in the 69-kV switching structure on Parcel 2, exclusive of the 69-kV main and transfer busses in the bay for said breaker; but excluding (a) the 69- and 13-kV switching facilities identified under section 2.1 hereof, (b) the 13-kV switching facilities identified under section 3.1 hereof, (c) the complete 13-kV capacitor installations on Parcel 1 and the associated supply bus facilities, (d) the 13-kV common-use metering current and voltage transformers in the 13-kV service bay, the metering cables, and the complete switchhouse metering panels (including the magnetic tape demand recorders and associated meters) in the three 13-kV revenue metering installations used in determining deliveries to Board and Cooperative, (e) the control and relaying facilities in the switchhouse for TVA's 69-kV line circuit breaker installations 734 and 764, including switchboard panels, control cables, and associated apparatus, (f) the spare-line and reclosing relays associated with 69-kV bank circuit breaker No. 664, (g) the overhead groundwires extending from groundwire structures on Parcel 1 to structures on Parcel 2, (h) any facilities for which expenditures were committed by TVA after January 1, 1977, (i) any portable facilities and equipment (bearing TVA's numbered tags) which TVA chooses to remove, and (j) any fallour shelter items, equipment, and facilities in the switchhouse which TVA chooses to remove.

The parties recognize that there may be facilities described above but excluded from the Jointly Leased Facilities under item (h) above (hereinafter called "Jointly Purchased Facilities") for which expenditures were committed by TVA after January 1, 1977. In such event, TVA will submit to Board and Cooperative, as soon as practicable after the Initial Lease Date, an itemized statement in the amount of the actual net book cost, as determined by TVA from TVA's records as of the Initial Lease Date, of the Jointly Purchased Facilities. Upon receipt of said statement, Board shall pay TVA 72 percent of the amount specified therein and Cooperative shall pay TVA 28 percent of the amount specified therein in accordance with the respective

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percentages of the capability of the Jointly Purchased Facilities to which Board and Cooperative are entitled under section 1.2 hereof. Effective with the date of such payment, the Jointly Purchased Facilities shall become the joint property of Board and Cooperative without further action by the parties.

TVA hereby retains the right to keep in place the facilities excluded from the Jointly Leased Facilities under item (c) above for operation pursuant to the provisions of section 4.1 hereof and under item (d) above for operation pursuant to the provisions of section 4.2 hereof. TVA hereby also retains the right to keep in place the facilities excluded from the Jointly Leased Facilities under items (e), (f), and (g) above, together with such rights of access in, on, over, and across the Jointly Leased Facilities and Jointly Purchased Facilities as are necessary for the use, operation, maintenance, and replacement of said facilities and for the removal thereof if and when no longer required by TVA or TVA makes alternate arrangements for its purposes. On or as soon as practicable after the Initial Lease Date, TVA will remove the facilities excluded from the Jointly Leased Facilities under items (i) and (j) above.

TVA hereby provides Board and Cooperative with permission to keep in place such of the Jointly Leased Facilities and Jointly Purchased Facilities as are located on Parcel 2, together with such nonexclusive rights of access in, on, over, and across Parcel 2 as are necessary for Board's and Cooperative's purposes under this agreement.

TVA hereby further retains such rights as may be appropriate to meet any obligations TVA may have under its license agreement (TV-23430A) dated March 23, 1962 (hereinafter called "License Agreement"), licensing use of a portion of the Mayfield District Substation site to the Berry & Whitford Commission Company, which, on July 25, 1966, assigned its license privileges to the Mayfield Livestock Sales Company, which, on October 29, 1976, assigned its license privileges to Graves County Livestock, Inc.

1.2 Division of Facilities Capability. It is recognized that during Board's and Cooperative's joint lease term and under an agreement between them, Board and Cooperative will be entitled to the use of 72 percent and 28 percent, respectively, of the load-carrying capability of the Jointly Leased Facilities and the Jointly Purchased Facilities. In connection therewith, Board and Cooperative hereby agree to determine such division of jurisdiction over and responsibility for maintenance of the Jointly Leased Facilities and Jointly Purchased Facilities as deemed necessary and desirable by them.

It is further recognized that, as the result of changes in their respective power requirements, Board and Cooperative may during the joint lease term wish to adjust the percentages of entitlement to the use of the capability of the Jointly Leased Facilities and Jointly Purchased Facilities as set forth in the preceding paragraph. In the event that Board and Cooperative agree upon such an adjustment (including one in which Board's entitlement is 100 percent), they shall jointly notify TVA in writing of such agreed-upon adjustment and its effective date. Effective as of said date, the percentages of entitlement for purposes of sections 1.1, 1.5, and 4.3 hereof shall be considered amended to reflect such adjustment; provided, however,

that if Board and Cooperative disagree concerning any of their respective payment obligations to TVA under this adjustment agreement, TVA may in its sole discretion declare the adjustment agreement terminated, and thereafter the original percentages of entitlement provided for in this section shall control.

1.3 Operation and Maintenance. During the joint lease term, Board and Cooperative at their expense shall, except as provided in section 4.2 hereof with respect to the metering facilities, operate and maintain the Jointly Leased Facilities and Jointly Purchased Facilities in accordance with good, modern practices and procedures, making all repairs, additions, and replacements. Any such additions to the Jointly Leased Facilities shall be and remain the joint property of Board and Cooperative and may be removed jointly by Board and Cooperative at any time thereafter. Any such replacements of the Jointly Leased Facilities shall become the property of TVA, unless otherwise agreed, without further action of the parties and shall become a part of the Jointly Leased Facilities for all purposes hereunder except that such replacements shall not be considered in calculating the annual rental on or purchase price for the Jointly Leased Facilities in accordance with sections 1.1 and 1.5 hereof, respectively. Board and Cooperative may move, modify, rearrange, or recire any of the Jointly Leased Facilities or Jointly Purchased Facilities, but only upon agreement with TVA as to such changes.

It is recognized that certain control circuits included in the Jointly Leased Facilities and Jointly Purchased Facilities overlap control circuits to be retained by TVA. From and after the Initial Lease Date, the operational testing of such overlapping circuits shall be coordinated among the parties' operating representatives, and Board and Cooperative shall give TVA adequate notice of plans for testing and calibration of other control facilities which are deemed by TVA to require coordination with TVA's facilities so that TVA may have representatives present if it so desires.

It is further recognized that use of 69-kV bank circuit breaker No. 664, included in the Jointly Leased Facilities and Jointly Purchased Facilities, may be required by Board and TVA for spare-line purposes and that the spare-line relays associated with said breaker are retained by TVA. From and after the Initial Lease Date, TVA shall have the right to use without charge said breaker for its said purposes, and, as consideration therefor, Board shall have the right to use without charge said spare-line relays for its said purposes; provided, however, that any such use of said breaker and relays by either Board or TVA shall be coordinated between their operating representatives.

It is also recognized that TVA has reserved rights for use of a portion of the Mayfield District Substation site under the License Agreement, and Board and Cooperative agree during the term of the license not to utilize or operate the Jointly Leased Facilities or Jointly Purchased Facilities in any manner inconsistent with the exercise of the license.

During the joint lease term, Board and Cooperative shall make every reasonable effort, including timely application for judicial relief, to

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discourage, prevent, and eliminate any encroachment on or other interference with their leasehold interest in the Jointly Leased Facilities or with their proper and safe use and operation of the Jointly Leased Facilities and Jointly Purchased Facilities. TVA retains at its option, however, the right to take all actions necessary to discourage, prevent, and eliminate any such encroachment on or interference with the rights of TVA or the United States of America or, to the extent it is legally able to do so, those of Board and Cooperative.

1.4 Indemnity. Board and Cooperative shall reimburse TVA for any damage to TVA's property and to property in TVA's custody, and Board and Cooperative release the United States of America, TVA, their agents and employees from and shall indemnify and save harmless the United States of America, TVA, their agents and employees from any and all claims, demands, or causes of action for personal injuries, property damage, or loss of life or property sustained by Board or Cooperative, their agents and employees, or third parties arising out of or in any way connected with (a) Board's or Cooperative's use of Parcel 2 or (b) the use, occupancy, maintenance, operation, failure, revision, repair, replacement, or removal of any of the Jointly Leased Facilities or Jointly Purchased Facilities, even though the personal injuries, property damage, or loss of life or property is caused, occasioned, or contributed to by the negligence, sole or concurrent, of the United States of America, TVA, their agents or employees. This release and indemnification shall continue to apply in the event that Board and Cooperative take title to the Jointly Leased Facilities by exercise of the option to purchase as provided in section 1.5 hereof.

1.5 Option to Purchase Jointly Leased Facilities. During the joint lease term, Board and Cooperative shall jointly have the option to purchase the Jointly Leased Facilities for a purchase price equal to the actual net book cost thereof as of the Initial Lease Date, as determined from TVA's records, less an annual reduction at the rate of 3 percent of the original installed cost of the Jointly Leased Facilities as of the Initial Lease Date for the period from the Initial Lease Date to the date of conveyance. Said option may be exercised at any time during said joint lease term upon written notice by Board and Cooperative to TVA. Upon exercising the option, Board and Cooperative shall pay 72 percent and 28 percent, respectively, of said purchase price promptly upon receipt of statements therefor, and title to the Jointly Leased Facilities will be conveyed by TVA to Board and Cooperative jointly by a special warranty deed and bill of sale under which Board will acquire a 72 percent undivided interest and Cooperative a 28 percent undivided interest in the Jointly Leased Facilities. Title will be conveyed on, or as soon as practicable after, the date on which Board and Cooperative pay said purchase price. Said deed and bill of sale shall contain (a) a proper description of the Jointly Leased Facilities, (b) appropriate reservations consistent with TVA's rights and responsibilities under this agreement, (c) appropriate reservations consistent with any then outstanding obligations TVA may have under the License Agreement, and (d) appropriate reservations for such TVA-owned substation, transmission, and communication facilities as are then located on the Jointly Leased Facilities or Jointly Purchased Facilities and are not provided for in this agreement.

If Board and Cooperative have not jointly exercised said option to purchase the Jointly Leased Facilities by the end of the joint lease term, Board and Cooperative shall return possession of the Jointly Leased Facilities to TVA in as good condition as received, less normal wear and tear. Thereafter, TVA shall be under no obligation to maintain the Jointly Leased Facilities in place and may remove, abandon, or otherwise dispose of any or all of them whenever it is desirable, in TVA's judgment, to do so; and, unless otherwise agreed with TVA, it shall be Board's and Cooperative's responsibility thereafter to arrange for alternate stepdown facilities for the power made available by TVA at 69 kV (a) to Board in accordance with the amendment to the Board Power Contract contained in section 2.2 hereof and (b) to Cooperative in accordance with the amendment to the Cooperative Power Contract contained in section 3.2 hereof; provided, however, that after returning possession of the Jointly Leased Facilities to TVA, Board and Cooperative shall have a reasonable period in which to remove the Jointly Purchased Facilities and any other of their facilities then located on or connected to the Jointly Leased Facilities.

ARTICLE II

BOARD LEASED FACILITIES

- 2.1 Lease. Beginning on the Initial Lease Date and extending for a term not to exceed 8 years thereafter, the United States of America and TVA hereby lease to Board the following properties (hereinafter collectively called "Board Leased Facilities") located in Graves County, Kentucky, for an annual rental (payable in equal monthly installments) equal to (a) 5 percent of the actual net book cost as of the Initial Lease Date of that portion of the Board Leased Facilities for which expenditures were committed by TVA prior to September 2, 1967, plus (b) 9 percent of the actual net book cost as of the Initial Lease Date of that portion of the Board Leased Facilities for which expenditures were committed by TVA after September 1, 1967, but prior to January 2, 1977, all as determined from TVA's records. The monthly payment is estimated, for convenience of Board and TVA only, to be approximately \$350.
 - (A) The 69-kV and 13-kV facilities in the Mayfield District Substation used exclusively in service to Board, including (1) the 69-kV circuit breaker installation No. 744 in the 69-kV switching structure on Parcel 2, exclusive of the 69-kV main and transfer busses in the bay for said breaker and the 69-kV grounding transformer and connections to the 69-kV main bus in said breaker bay, (2) 13-kV feeder circuit breaker installations 254, 264, 274, 314, and 324 on Parcel 1, and (3) the control and relaying facilities in the switchhouse for said circuit breaker installation No. 744; but excluding (a) the metering current transformers in said 13-kV feeder breaker bays and the metering cables extending from said transformers

See BOS. + Quitchaim Dod, dated to the switchhouse, (b) any facilities for which expenditures were committed by TVA after January 1, 1977, and (c) any portable facilities and equipment (bearing TVA's numbered tags) which TVA chooses to remove.

The section of TVA's Mayfield District-Fulton 69-kV Line beginning at the Mayfield District Substation and extending approximately 2.40 miles to and including tap structure No. 38 at station 1014+10 including (1) only the single-circuit structures, conductors, insulators, and attachment facilities therefor in the portion of said line section beginning at said substation and extending to and including structure No. 13 at station 1104+16.7LB = 36+84.1LA (which portion of said line section is double circuited with TVA's Mayfield District-Mayfield 69-kV Line) and (2) all structures, facilities, and equipment in the remaining portion of said line section beginning at but excluding said structure No. 13 and extending to said tap structure No. 38, together with such easements and rights of way as TVA holds appurtenant to said remaining portion including those designated on TVA's records as the east 89 feet of Tract 4MFUR-25, Tract 4MFUR-32, and Tracts FMR-1 through FMR-3, all as shown on TVA drawing LW-2365, sheets 9 and 10 (which rights are further described as those acquired by the United States of America by instruments of record in Deed Book 123, page 379, Deed Book 161, page 271, Deed Book 166, page 191, Deed Book 171, page 640, and Deed Book 172, pages 75 and 449, in the office of the County Clerk of Graves County, Kentucky); but excluding any facilities for which expenditures were committed by TVA after January 1, 1977.

Board and TVA recognize that there may be facilities described above but excluded from the Board Leased Facilities under item (A)(b) and paragraph (B) above (hereinafter called "Board Purchased Facilities") for which expenditures were committed by TVA after January 1, 1977. In such event, TVA will submit to Board, as soon as practicable after the Initial Lease Date, an itemized statement in the amount of the actual net book cost, as determined by TVA from TVA's records as of the Initial Lease Date, of the Board Purchased Facilities. Upon receipt of said statement, Board shall pay TVA the amount specified therein. Effective with the date of such payment, the Board Purchased Facilities shall become the property of Board without further action by the Board or TVA.

TVA hereby retains the right to keep in place the facilities excluded from the Board Leased Facilities under item (A)(a) above for operation pursuant to the provisions of section 4.2 hereof. On or as soon as practicable after the Initial Lease Date, TVA will remove the facilities excluded from the Board Leased Facilities under item (A)(c) above.

TVA hereby provides Board with permission to keep in place the portion of the Mayfield District-Fulton 69-kV Line section described in item (B)(1) above, together with such nonexclusive rights of access in, on, over, and across the appurtenant easements, rights of way, and structures as are necessary for Board's purposes under this agreement.

Board and TVA also recognize that the easements and rights of way set out in paragraph (B) above do not necessarily include the right to cross any roadways, railroads, utility lines, or other ways. Upon request, TVA will cooperate with Board in the acquisition by Board of any necessary crossing rights, but it is understood that such acquisition is the sole obligation of Board.

2.2 Amendment to Board Power Contract. Effective as of the Initial Lease Date, section 3 of the Board Power Contract is hereby amended by striking all material in the tabulation appearing therein and substituting therefor the following:

Delivery Point

Normal Wholesale Delivery Voltage

69-kV side of the Mayfield District Substation

69,000

The respective amounts of power and energy measured by the meters in the 13-kV revenue metering installations used in determining deliveries to Board at the Mayfield District Substation shall be appropriately adjusted by taking into account transformer losses to reflect delivery at the 69-kV delivery point specified above; the respective amounts of power and energy measured by TVA's meters on the low-tension side of Board's Ingersoll-Rand Substation shall be adjusted by taking into account transformer and transmission losses to reflect delivery at the 69-kV delivery point specified above; and such adjusted amounts at each said substation shall be combined on a simultaneous basis and used for billing purposes hereunder and under the Power Contract. Board shall furnish to TVA such loss data as may be necessary from time to time to permit TVA to determine transformer and transmission losses in Board's facilities used in serving the Ingersoll-Rand Company.

- 2.3 Operation and Maintenance. During Board's individual lease term, Board's obligations with respect to operation and maintenance of the Board Leased Facilities and Board Purchased Facilities shall be the same as those of Board and Cooperative with respect to operation and maintenance of the Jointly Leased Facilities and Jointly Purchased Facilities under section 1.3 hereof.
- 2.4 Indemnity. Board shall reimburse TVA for any damage to TVA's property and to property in TVA's custody, and Board releases the United States of America, TVA, their agents and employees from and shall indemnify and save harmless the United States of America, TVA, their agents and employees from any and all claims, demands, or causes of action for personal injuries, property damage, or loss of life or property sustained by Board, its agents and employees, or third parties, including Cooperative, arising out of

or in any way connected with (a) Board's use of Parcel 2 or of the easements or rights of way or structures excluded from the Board Leased Facilities for the portion of the line section described in item (B)(1) of section 1 hereof or (b) the use, occupancy, maintenance, operation, failure, revision, repair, replacement, or removal of any of the Board Leased Facilities or Board Purchased Facilities, even though the personal injuries, property damage, or loss of life or property is caused, occasioned, or contributed to by the negligence, sole or concurrent, of the United States of America, TVA, their agents or employees. This release and indemnification shall continue to apply in the event that Board takes title to the Board Leased Facilities by exercise of the option to purchase as provided in section 2.6 hereof.

- 2.5 Termination of Agreements. Effective as of the Initial Lease Date, (a) sections 2, 3, and 4 of the Supplemental Agreement respecting Board's 69-kV delivery point in TVA's Mayfield-Fulton 69-kV Transmission Line and (b) circuit breaker rental agreements dated September 16, 1947 (TV-97932), May 15, 1951 (TV-11549A), June 26, 1961 (TV-22746A), and December 18, 1964 (TV-25757A), between TVA and Board are hereby terminated; provided, however, that nothing contained herein shall be construed as terminating section 3 of said circuit breaker rental agreements, insofar as that section applies to accidents, claims, or damages in any way arising out of or in any way connected with the use, maintenance, defect, failure or operation of the circuit breaker facilities prior to the Initial Lease Date.
- 2.6 Option to Purchase Board Leased Facilities. During Board's individual lease term, Board shall have the option to purchase the Board Leased Facilities for a purchase price equal to the actual net book cost thereof as of the Initial Lease Date, as determined from TVA's records, less an annual reduction at the rate of 3 percent of the original installed cost of the Board Leased Facilities as of the Initial Lease Date for the period from the Initial Lease Date to the date of conveyance. Said option may be exercised at any time during said term upon written notice by Board to TVA. Upon exercising the option, Board shall pay said purchase price promptly upon receipt of a statement therefor, and title to the Board Leased Facilities will be conveyed by TVA to Board by a quitclaim deed and bill of sale on, or as soon as practicable after, the date on which Board pays said purchase price. Said quitclaim deed and bill of sale shall contain (a) a proper description of the Board Leased Facilities, (b) appropriate reservations consistent with TVA's rights and responsibilities under this agreement, and (c) appropriate reservations for such TVA-owned substation, transmission, and communication facilities as are then located on the Board Leased Facilities and are not provided for in this agreement.

If Board has not exercised said option to purchase the Board Leased Facilities by the end of Board's individual lease term, Board shall return possession of the Board Leased Facilities to TVA in as good condition as they were received, less normal wear and tear. Thereafter, TVA shall be under no obligation to maintain the Board Leased Facilities in place and may remove, abandon, or otherwise dispose of any or all of them whenever it is desirable, in TVA's judgment, to do so; provided, however, that after returning possession of the Board Leased Facilities to TVA, Board shall have a reasonable period in which to remove the Board Purchased Facilities and any other of its facilities then located on or connected to the Board Leased Facilities.

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ARTICLE III

COOPERATIVE LEASED FACILITIES

3.1 Lease. Beginning on the Initial Lease Date and extending for a term not to exceed 8 years thereafter, the United States of America and TVA hereby lease to Cooperative the following properties (hereinafter collectively called "Cooperative Leased Facilities") located in Graves County, Kentucky, for an annual rental (payable in equal monthly installments) equal to (a) 5 percent of the actual net book cost as of the Initial Lease Date of that portion of the Cooperative Leased Facilities for which expenditures were committed by TVA prior to September 2, 1967, plus (b) 9 percent of the actual net book cost as of the Initial Lease Date of that portion of the Cooperative Leased Facilities for which expenditures were committed by TVA after September 1, 1967, but prior to January 2, 1977, all as determined from TVA's records. The monthly payment is estimated, for convenience of Cooperative and TVA only, to be approximately \$120.

> The 13-kV switching facilities in the Mayfield District Substation used exclusively in service to Cooperative, including the 13-kV feeder circuit breaker installations 214, 224, 244, 284, and 294 on Parcel 1; but excluding (1) any facilities for which expenditures were committed by TVA after January 1, 1977, and (2) any portable facilities and equipment (bearing TVA's numbered tags) which TVA chooses to remove.

See dated
Sale dated
6-93-92

Cooperative and TVA recognize that there may be facilities described above but excluded from the Cooperative Leased Facilities under item (1) above (hereinafter called "Cooperative Purchased Facilities") for which expenditures were committed by TVA after January 1, 1977. In such event, TVA will submit to Cooperative, as soon as practicable after the Initial Lease Date, an itemized statement in the amount of the actual net book cost, as determined by TVA from TVA's records as of the Initial Lease Date, of the Cooperative Purchased Facilities. Upon receipt of said statement, Cooperative shall pay TVA the amount specified therein. Effective with the date of such payment, the Cooperative Purchased Facilities shall become the property of Cooperative without further action by Cooperative or TVA.

On or as soon as practicable after the Initial Lease Date, TVA will remove the facilities excluded from the Cooperative Leased Facilities under item (2) above.

amended by striking from the tabulation appearing therein all references to the 13-kV delivery point at TVA's Mayfield District Substation and substituting therefor the following:

Delivery Point

Normal Wholesale Delivery Voltage

69-kV side of the Mayfield District Substation

69,000

The respective amounts of power and energy measured by the meters in the 13-kV revenue metering installations used in determining deliveries to Cooperative at the Mayfield District Substation shall be appropriately adjusted by taking into account transformer losses to reflect delivery at the 69-kV delivery point specified above, and such adjusted amounts shall be used for billing purposes hereunder and under the Cooperative Power Contract.

- 3.3 Operation and Maintenance. During Cooperative's individual lease term, Cooperative's obligations with respect to operation and maintenance of the Cooperative Leased Facilities and Cooperative Purchased Facilities shall be the same as those of Cooperative and Board with respect to operation and maintenance of the Jointly Leased Facilities and Jointly Purchased Facilities under section 1.3 hereof.
- 3.4 Indemnity. Cooperative shall reimburse TVA for any damage to TVA's property and to property in TVA's custody, and Cooperative releases the United States of America, TVA, their agents and employees from and shall indemnify and save harmless the United States of America, TVA, their agents and employees from any and all claims, demands, or causes of action for personal injuries, property damage, or loss of life or property sustained by Cooperative, its agents and employees, or third parties, including Board, arising out of or in any way connected with the use, occupancy, maintenance, operation, failure, revision, repair, replacement, or removal of any of the Cooperative Leased Facilities or Cooperative Purchased Facilities, even though the personal injuries, property damage, or loss of life or property is caused, occasioned, or contributed to by the negligence, sole or concurrent, of the United States of America, TVA, their agents or employees. This release and indemnification shall continue to apply in the event Cooperative takes title to the Cooperative Leased Facilities by exercise of the option to purchase as provided in section 3.6 hereof.
- 3.5 Termination of Agreement. Effective as of the Initial Lease Date, the circuit breaker rental agreement dated September 11, 1947 (TV-97883), between TVA and Cooperative is hereby terminated; provided, however, that nothing contained herein shall be construed as terminating section 3 of said circuit breaker rental agreement insofar as that section applies to accidents, claims, or damages in any way arising out of or in any way connected with the use, maintenance, defect, failure, or operation of the circuit breaker facilities prior to the Initial Lease Date.

3.6 Option to Purchase Cooperative Leased Facilities. During Cooperative's individual lease term, Cooperative shall have the option to purchase the Cooperative Leased Facilities for a purchase price equal to the actual net book cost thereof as of the Initial Lease Date, as determined from TVA's records, less an annual reduction at the rate of 3 percent of the original installed cost of the Cooperative Leased Facilities as of the Initial Lease Date for the period from the Initial Lease Date to the date of conveyance. Said option may be exercised at any time during said term upon written

se date

notice by Cooperative to TVA. Upon exercising the option, Cooperative shall pay said purchase price promptly upon receipt of a statement therefor, and title to the Cooperative Leased Facilities will be conveyed by TVA to Cooperative by a bill of sale on, or as soon as practicable after, the date on which Cooperative pays said purchase price. Said bill of sale shall contain (a) a proper description of the Cooperative Leased Facilities and (b) appropriate reservations consistent with TVA's rights and responsibilities under this agreement.

If Cooperative has not exercised said option to purchase the Cooperative Leased Facilities by the end of Cooperative's individual lease term, Cooperative shall return possession of the Cooperative Leased Facilities to TVA in as good condition as they were received, less normal wear and tear. Thereafter, TVA shall be under no obligation to maintain the Cooperative Leased Facilities in place and may remove, abandon, or otherwise dispose of any or all of them whenever it is desirable, in TVA's judgment, to do so; provided, however, that after returning possession of the Cooperative Leased Facilities to TVA, Cooperative shall have a reasonable period in which to remove the Cooperative Purchased Facilities and any other of its facilities then located on or connected to the Cooperative Leased Facilities.

ARTICLE IV

GENERAL

- 4.1 Capacitor Installations. It is recognized that substation capacitor facilities are useful for reactive generation and for other purposes. TVA hereby retains (a) the right to keep in place, as currently connected to the Jointly Leased Facilities and/or Jointly Purchased Facilities, the existing 13-kV capacitor installations and associated supply bus facilities excluded from the Jointly Leased Facilities; (b) the right to install such additional capacitor installations as may be required from time to time and to connect said installations to the Jointly Leased Facilities, Jointly Purchased Facilities, Board Leased Facilities, Board Purchased Facilities, Cooperative Leased Facilities, and Cooperative Purchased Facilities (hereinafter called "Total Facilities"); provided, however, that the exercise of this right shall be conditioned on the availability of adequate space therefor as agreed upon by the parties; (c) the right to transmit the reactive generation from such capacitor installations into its system through the Total Facilities, and (d) such rights of access in, on, over, and across the Total Facilities as are necessary for the operation, maintenance, and replacement of said existing capacitor installations and associated supply bus facilities and any such additional capacitor installations as may be installed hereunder, and for the removal of any and all of either type of installation if and when no longer required unless other arrangements are agreed upon by the parties.
- 4.2 Facilities for Metering Board and Cooperative. The three 13-kV revenue metering installations at the Mayfield District Substation used in determining deliveries to Board and Cooperative shall be for TVA's exclusive

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use and control unless otherwise agreed by the parties and may be used by TVA separately or in conjunction with any other metering facilities of TVA. at its expense will test, calibrate, operate, maintain, and replace the portions of said metering installations excluded from the Jointly Leased Facilities and Board Leased Facilities, and Board or Cooperative at their expense shall as requested by TVA from time to time perform necessary maintenance (including making of replacements) of the remaining portions of said metering installations. Notwithstanding the exclusion of the common-use metering current and voltage transformers and metering cables from the Jointly Leased Facilities and of the metering current transformers and metering cables from the Board Leased Facilities, Board or Cooperative at their expense shall as requested by TVA from time to time perform necessary maintenance (including making of replacements) of said transformers and metering cables; provided, however, that TVA will furnish any replacement transformers and metering cables as may be required therefor. TVA will place its seals on all meters and metering facilities in said metering installations, and neither Board nor Cooperative shall break said seals except upon request by TVA.

TVA may install separate metering facilities for its purposes at such time or times as it may elect either at the Mayfield District Substation in mutually satisfactory locations or at such other point or points on TVA's system as TVA may deem necessary or desirable. On or as soon as practicable after the date on which TVA provides any such separate metering facilities, which shall be and remain TVA's property, unless otherwise agreed TVA will remove from each replaced metering installation the magnetic tape demand recorder and such other TVA-owned facilities as deemed feasible by TVA, and Board or Cooperative will thereafter assume full responsibility for and control over the facilities remaining in each replaced metering installation. TVA hereby retains the right to exercise its operational and maintenance rights and responsibilities under this section 4.2, together with such rights of access in, on, over, and across the Total Facilities as are necessary therefor.

4.3 Miscellaneous Arrangements at the Mayfield District Substation. It is recognized that the station service transformer installation included in the Jointly Leased Facilities and Jointly Purchased Facilities at the Mayfield District Substation is principally required for power transformer cooling, but is connected on the source side of and therefore not metered by the 13-kV revenue metering installations referred to in section 4.2 hereof. It is also recognized that the station battery installation, located in the switchhouse, is also included in the Jointly Leased Facilities and Jointly Purchased Facilities. From and after the Initial Lease Date, (a) the station service energy requirements of Board at said substation, including 72 percent of the requirements for the Jointly Leased Facilities, will be equitably accounted for by adjustment to billings for the 69-kV deliveries to Board at the delivery point provided for in section 2.2 hereof, and (b) the station service energy requirements of Cooperative at said substation, including 28 percent of the requirements for said Jointly Leased Facilities, will be equitably accounted for by adjustment to billings for the 69-kV deliveries to Cooperative at the delivery point provided for in section 3.2 hereof. TVA hereby retains the right to use without charge said station service transformer installation and said station battery installation for its purposes at said substation.

25th2 10-87 It is also recognized that TVA will continue to require use of the access driveway located on Parcel 1 at the Mayfield District Substation. TVA hereby retains the right to use without charge said driveway for its purposes; provided, however, that in the event resurfacing of said driveway is required, unless otherwise agreed, Board and Cooperative will perform such resurfacing and TVA will reimburse Board and Cooperative for one-third the cost, including applicable overheads, incurred by Board and Cooperative therefor.

- 4.4 Term of Agreement. Except as otherwise provided herein, this agreement shall be effective as of the date first above written and shall continue in effect as long as either the Board Power Contract or the Cooperative Power Contract, or any extension, renewal, or replacement of either, continues in effect.
- 4.5 Successors and Assigns. This agreement shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns, but shall not be transferred or assigned by any party without the written consent of the others. In addition, Board and Cooperative agree that during the joint and individual lease terms they will not sublet, license any use of, or grant any other rights in or to use all or any portion of the Total Facilities without the prior written consent of TVA.
- 4.6 Restriction of Benefits. No member of or delegate to Congress or Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this agreement or to any benefit that may arise therefrom unless the agreement be made with a corporation for its general benefit, nor shall Board or Cooperative offer or give, directly or indirectly, to any officer, employee, special Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 18 C.F.R. § 1300.735-12 or -34. Breach of this provision shall constitute a material breach of this agreement.
- 4.7 Headings. The article and section headings in this agreement are for convenience of reference only and are not a part of the agreement among the parties.

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IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed by their duly authorized officers as of the day and year first above written.

UNITED STATES OF AMERICA
By Tennessee Valley Authority
Its Legal Agent

(Seal)

and

Attest:

TENNESSEE VALLEY AUTHORITY

(s) James K. Dodd Assistant Secretary

OGC

By (s) R. C. Crawford
Director of Energy Use
and Distributor Relations

Attest:

ELECTRIC PLANT BOARD OF THE CITY OF MAYFIELD, KENTUCKY

(s) E. W. Anderson, Jr. (Title) Chairman Electric Plant Board

By (s) Joe E. Rister
Superintendent

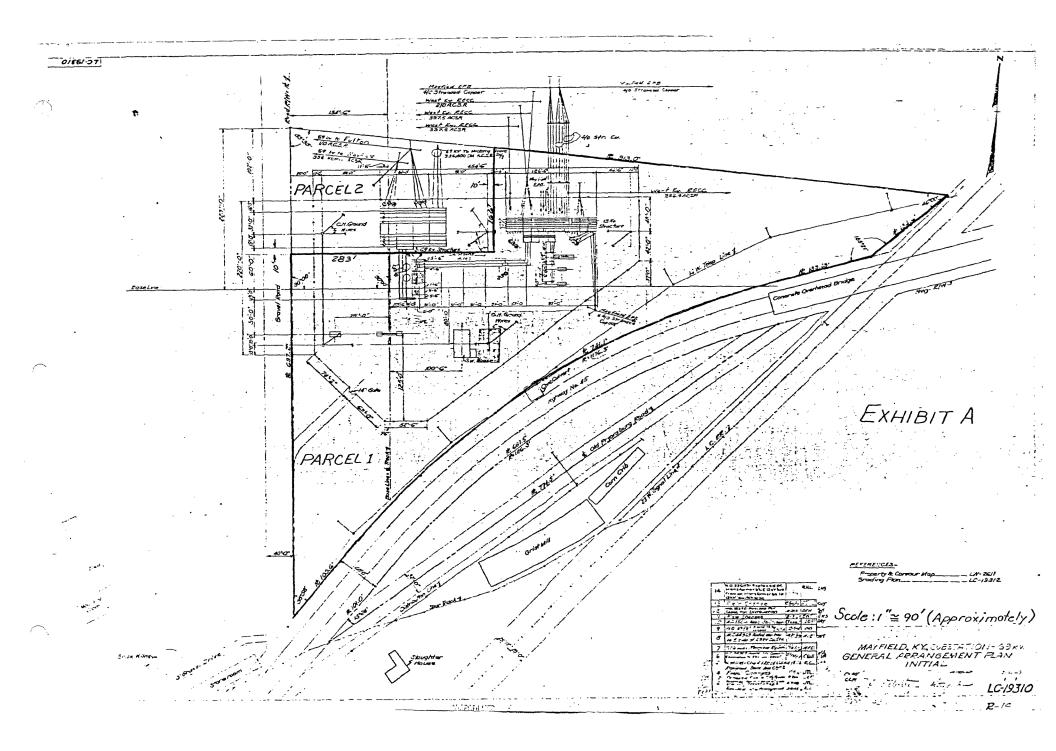
Attest:

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

(s) Ralph C. Edrington (Title) Secretary

By (s) Jeffrey Howard
President

STATE OF TENNESSEE)
COUNTY OF HAMILTON)
On this 24th day of May , 1983, before me appeared R. C. CRAWFORD and JAMES K. DODD, to me personally known, who, being by me duly sworn, did say that they are the Director of Energy Use and Distributor Relations and the Assistant Secretary, respectively, of the TENNESSEE VALLEY AUTHORITY, a corporation, and that the seal affixed to the foregoing instrument is the corporate seal of said corporation, and that said instrument was signed and sealed on the day and year therein mentioned in behalf of said corporation in its individual capacity and in its capacity as legal agent of the UNITED STATES OF AMERICA, by authority of its Board of Directors, and said R. C. CRAWFORD and JAMES K. DODD severally acknowledged said instrument to be the free act and deed of said corporation for itself and as legal agent of the UNITED STATES OF AMERICA.
$\mbox{WITNESS}$ my hand and official seal at Chattanooga, Tennessee, the day and year aforesaid.
(s) Bobby C. Reeves Notary Public (Seal
(Seal)
My commission expires: 12/18/85 .



AGREEMENT Between TENNESSEE VALLEY AUTHORITY And

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

THIS AGREEMENT, made and entered into as of the Z4 day of
1 UII . 1983, by and between TENNESSEE VALLEY AUTHORITY
(hereinafter called "TVA"), a corporation created and existing under and by
virtue of the Tennessee Valley Authority Act of 1933, as amended (hereinafter
called "TVA Act"), and WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION
(hereinafter called "Distributor"), a cooperative cor-
poration duly created, organized, and existing under and by virtue of the laws
of the Commonwealth of Kentucky ;

WITNESSETH:

WHEREAS, Distributor and TVA have heretofore entered into a contract dated <u>April 26, 1982</u> (which contract as heretofore amended and supplemented is hereinafter called the "Power Contract"), under which electric power and energy are supplied by TVA at wholesale and purchased by Distributor for resale; and

WHEREAS, TVA has, after appropriate studies and investigations and after discussions with the distributors, developed certain changes in the wholesale and resale rate schedules in accordance with the provisions of the Power Contract; and

WHEREAS, the parties wish to amend the Power Contract in the respects necessary to place into effect such changed schedules and in certain other respects;

NOW, THEREFORE, for and in consideration of the mutual covenants herein contained, and subject to the provisions of the TVA Act, the parties hereto covenant and agree as follows:

1. The Schedule of Rates and Charges attached to and made a part of the Power Contract contains a wholesale rate schedule therein designated Schedule WS (hereinafter referred to as the "existing wholesale schedule") and certain resale rate schedules therein designated as Schedules RS-1, GS-1, and LSI (hereinafter referred to as the "existing resale schedules"). A substitute wholesale schedule, designated Schedule WP (July 1983) (hereinafter referred to as the "changed wholesale schedule"), and substitute resale schedules, designated Schedules (July 1983). RP-R, GP-R, and LP (hereinafter referred to as the "changed resale schedules"), are attached hereto. Also attached hereto and made a part of the Schedule of Rates and Charges is a new resale schedule, designated Schedule TGP (July 1983), under which the customer may elect to take service in accord with the provisions thereof and applicable requirements of Distributor. The existing wholesale schedule and the existing resale

schedules shall remain in full force and effect for all bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin before July 2, 1983. The changed wholesale schedule, the changed resale schedules and the new resale schedule shall become effective in accordance with the provisions thereof for bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin on or after said date. (For purposes of this agreement and of the Power Contract, a billing cycle for any month is defined as the complete cycle of meter readings from which an accounting month's sales statistics and revenues are derived.) Commencing with the first application of each of the changed wholesale and resale schedules, all references in the Power Contract to an existing schedule shall be deleted from the Power Contract; and the corresponding changed schedule shall be substituted therefor.

- 2. For billing periods covered by Distributor billing cycles scheduled to begin on or after July 2, 1983, Distributor shall provide electric service to all customers only at and in accordance with the rates, charges, and provisions of the appropriate changed or new resale schedule and the provisions of the Power Contract as supplemented and amended by this agreement, except to the extent that Distributor is prevented from doing so by the provisions of any contracts with its customers which are now in effect and which cannot be modified to permit the application of such changed resale schedule. If any existing contract between Distributor and a customer cannot be modified to provide for application of the appropriate changed resale schedule in accordance with section 1 hereof, Distributor shall terminate said contract at the earliest date permitted thereunder and shall negotiate new arrangments providing for the application of the appropriate changed or new resale schedule.
- 3. Section 5 of the Schedule of Terms and Conditions attached to and made a part of the Power Contract is hereby amended to read as follows:
 - 5. Billing. Payment for power and energy used in any monthly period shall become due 15 days after TVA's meter reading date or 7 days after the date of bill from TVA, whichever is later. To any amount remaining unpaid 15 days after the due date, there shall be added a charge equal to the sum of (1) \$150 and (2) an amount calculated in the following manner: the average of the interest rates payable on TVA's short-term borrowings (having maturities of less than one year) made during the calendar month preceding the month of the date of bill is to be applied on a daily basis to the unpaid portion of the bill for each day of the period from and after the due date to and including the date of payment in full. (In the event that TVA made no short-term borrowings during such preceding calendar month, the amount used in making the calculation shall be the average effective interest rate on 91-day United States Treasury bills (based on the average of the closing bid and asked prices) during

such preceding calendar month, plus 1/8 of one percent.) TVA will prepare and send to Cooperative appropriate invoices for such added charge, which shall be due and payable upon receipt. Upon failure of Cooperative to pay for the power and energy used in any monthly period within 60 days after due date, TVA shall have the right, upon reasonable notice, to discontinue the supply of power and energy and refuse to resume delivery so long as any part thereof remains unpaid. Discontinuance of supply under this section will not relieve Cooperative of its liability for the agreed minimum monthly payment during the time the supply of energy is so discontinued.

TVA shall allow Cooperative an early payment credit (to be applied on its subsequent monthly bill) for any month for which Cooperative makes payment to TVA for power and energy use in time for TVA to receive and deposit such payment on or before the due date. The amount of the early payment credit shall be arrived at by applying for each day of the 15-day period following the due date the average of the interest rates used in calculating the amount in (2) above to the amount of such early payment.

All payments shall be made to TVA at its offices at Chattanooga, Tennessee, or at such other place as TVA may from time to time designate. For purposes of billing, the term "month" in Wholesale Power Rate—Schedule WP and the term "monthly period" in this section are defined as the period from the meter reading time in one month to the meter reading time in the next month; provided, however, that with respect to the determination of billing demand said period shall begin and end at midnight prior to said meter reading times. Subject to such changes in TVA's meter reading scheduling as it deems necessary, meters shall be read on the same day of each month.

4. Except as otherwise specifically provided herein, this agreement shall become effective as of the date first above written and shall continue in effect until the expiration of the Power Contract. The Power Contract as supplemented and amended by this agreement is hereby ratified and confirmed as the continuing obligation of the parties.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed by their duly authorized officers, as of the day and year first above written.

TENNESSEE VALLEY AUTHORITY

Вy

Director of Energy Use and Distributor Relations

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Attest:

(Title) Spergiose

(Title) President

TENNESSEE VALLEY AUTHORITY SCHEDULE OF RATES AND CHARGES

WHOLESALE POWER RATE—SCHEDULE WP (July 1983)

Availability

Firm power available under long-term contracts with, and for distribution and resale by, States, counties, municipalities, and cooperative organizations of citizens or farmers, all referred to herein as "Distributor."

	Base Charges*		
	Standard	Time-of-Day	
Delivery Point Charge:	\$1,500 per delivery point per month	\$1,500 per delivery point per month	
Demand Charge:	\$7.56 per kW of billing demand per month	\$7.56 per kW per month of onpeak billing demand	
		\$3.94 per kW per month for each kW, if any, by which offpeak billing demand exceeds onpeak billing demand	
Energy Charge:	2.496 cents per kWh per month	2.707 cents per kWh per month for all onpeak kWh	
		2.372 cents per kWh per month for all offpeak kWh	

*Application of Standard and Time-of-Day Base Charges:

Power and energy taken hereunder shall be billed under the Standard Base Charges above except that, for any delivery point through which any power and energy is taken by Distributor for resale to one or more customers under the Time-of-Day General Power Rate Schedule, the Time-of-Day Base Charges specified above shall be applied to the portion of the power and energy so taken for such resale; provided, however, that Distributor's bill shall be adjusted to reflect diversity, if any, between the billing demand of each such customer and the billing demand of Distributor at such delivery point. The remaining power and energy, if any, taken at that delivery point shall be billed under the Standard Base Charges (the base delivery point charge shall be applied only once to a delivery point).

The onpeak billing demand and the offpeak billing demand for any month shall be determined as is the billing demand under the <u>Determination of Demand</u> section of this rate schedule except that (1) in determining the onpeak billing demand the calculations under that section shall be applied only to the onpeak hours during that month as designated below and (2) in determining the offpeak billing demand the calculations under that section shall be applied only to the offpeak hours during that month as designated below.

Except for Saturdays and Sundays and the weekdays that are observed as Federal holidays for New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day, onpeak hours for each day shall be from 10:00 a.m. to 10:00 p.m. during the calendar months of May through September and from 6:00 a.m. to 12:00 noon and from 4:00 p.m. to 10:00 p.m. during all other calendar months. All other hours of each day and all hours of such excepted days shall be offpeak hours. Such times shall be Central Standard Time or Central Daylight Time, whichever is then in effect. The onpeak and offpeak hours under this rate schedule are subject to change by TVA. In the event TVA determines that such changed onpeak and offpeak hours are appropriate, it shall so notify Distributor at least 12 months prior to the effective date of such changed hours.

Adjustments

- 1. The base demand and energy charges in this rate schedule shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.
- 2. Distributor's bill for each month shall be adjusted by adding to the bill 0 cents per kW and 0.000 cent per kWh for power and energy resold by Distributor in the preceding month to any customer of Distributor which has a billing demand of more than 10,000 kW or which uses more than 5 million kWh (herein referred to as a large load), except that such adjustment shall not apply to any portion of a large load up to the following respective amounts: 10,000 kW plus an amount (not to exceed 20,000 kW) equal to that portion of Distributor's demand at the TVA delivery point from which such large load is served by Distributor which is in excess of the sum of the billing demands of all large loads served by Distributor from that delivery point; 5 million kWh plus an amount (not to exceed 15 million kWh) equal to that portion of Distributor's purchases of energy at the TVA delivery point from which such large load is served by Distributor which is in excess of the energy resold to all large loads served by Distributor from that delivery point. Such amounts in cents per kW and in cent per kWh may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to compensate for a change in the differential between the base demand and energy changes, as adjusted, under this rate schedule and under the resale rate schedules applicable to large loads, when such change arises out of application of Adjustment Addendums.
- 3. In any case in which a minimum bill is applicable to a customer of Distributor under part B of the General Power Rate Schedule or under the Time-of-Day General Power Rate Schedule, Distributor's bill under this rate schedule shall be adjusted by adding thereto for each such customer 75 percent of the amount by which such applicable minimum bill exceeds an amount computed by applying the appropriate base charges, as adjusted, under part B of the General Power Rate Schedule or under the Time-of-Day General Power Rate Schedule to the measured demand and energy taken by

such customer. Such measured demand for any month shall be the higher of the highest average during any 30-consecutiveminute period of the month of (a) the load measured in kW or (b) 85 percent of the load in kWA plus an additional 10 percent for that part of the load over 5,000 kWA.

If a customer of Distributor fails to pay any minimum bill obligations arising under part B of the General Power Rate Schedule or under the Time-of-Day General Power Rate Schedule, Distributor shall promptly so notify TVA in writing. Within 90 days after the date on which a customer becomes past due in making payment on any such minimum bill obligations, Distributor, after consultation with TVA, shall institute litigation to enforce payment of the minimum bill obligations. To the extent determined by TVA to be appropriate TVA will assist Distributor in such efforts. Upon failure of Distributor to do so, TVA may institute such litigation in the name of Distributor, or in the name of TVA, or in the name of both, and any actions taken by TVA in connection with such litigation shall be binding on Distributor.

For all bills rendered under this rate schedule after the initiation of any such litigation, the amounts applicable under this Adjustment 3 as a result of service to a customer being sued shall continue to accrue but shall not become payable by Distributor until collections are being made from the customer. If all legal remedies are pursued and less than full recovery is realized, Distributor's payment obligations to TVA on the amounts which accrued under this Adjustment 3 after the initiation of litigation shall be limited to 75 percent of the amount recovered from the customer. Notwithstanding any other provision of this Adjustment 3, in the event litigation was brought by TVA under the preceding paragraph, unless otherwise agreed by TVA and Distributor, all costs (including personnel costs of attorneys and all other employees engaged in the prosecution of such litigation) incurred by TVA in its collection efforts shall be reimbursed to TVA from the portion of any amounts recovered that Distributor would otherwise be entitled to receive or retain.

4. Distributor's bill for each month shall be adjusted by applying the net of the following calculation: (1) subtract 0.656 cent per kWh for one-twelfth of the sum of (a) the energy annually resold by Distributor under the initial block (the first 2,000 kWh per month) of the base energy charge of the Residential Rate Schedule and (b) the energy annually resold by Distributor under the Time-of-Day Residential Rate Schedule, exclusive of any energy resold to any customer thereunder in any month in excess of 2,000 kWh; (2) subtract 4.00 dollars per customer for each residential customer served by Distributor; (3) add 0.517 cent per kWh for one-twelfth of the energy annually resold by Distributor under part A of the General Power Rate Schedule and under the Outdoor Lighting Rate Schedule; and (4) add 0.131 cent per kWh for one-twelfth of the energy annually resold by Distributor under part B of the General Power Rate Schedule and under the Time-of-Day General Power Rate Schedule. The adjustment applied under the preceding sentence (hereinafter referred to as the "Hydro Allocation Adjustment") shall remain constant for 12 consecutive months from October 2 of each year; provided, however, that the respective amounts in cent per kWh or dollars per customer to be applied in (1), (2), (3), and (4) above may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to appropriately reflect changes in the unit value of the hydro generation benefits allocated to residential customers, and in such event the Hydro Allocation Adjustment shall be recomputed and applied accordingly.

Effective October 2 of each year the Hydro Allocation Adjustment shall be recomputed to take account of changed sales and customer account data and applied accordingly. In performing such computations, the latest 12-month period ending June 30 shall be used for purposes of determining the applicable annual emergy amounts under (1), (3), and (4) above, and the number of residential customers being served by Distributor at the end of such 12-month period shall be the number of residential customers used in the calculation under (2) above. For annual periods ending June 30, 1985 and thereafter, the resold energy amounts used in the calculations under (1) above and the number of residential customers used in the calculations under (2) above shall be determined only from customer accounts which include service to a single family dwelling; separately metered and billed service to appurtenances, structures or facilities shall not be included even if billed by Distributor under the Residential Rate Schedule or Time-of-Day Residential Rate Schedule.

Determination of Demand

The billing demand for any month shall be the highest average during any 60-consecutive-minute period of the month of (a) the load measured in kW or (b) 85 percent of the load in kVA plus 10 percent of the excess over 5,000 kVA of the maximum kVA demand for the month for each individual customer of Distributor, whichever is the higher.

Facilities Rental

There shall be no facilities rental charge under this rate schedule for delivery at bulk transmission voltage levels of 161 kV or higher. For delivery at less than 161 kV, there shall be added to Distributor's bill a facilities rental charge. This charge shall be 33 cents per kW per month, except for delivery at voltages below 46 kV, in which case the charge shall be 87 cents per kW per month for the first 10,000 kW and 68 cents per kW per month for the excess over 10,000 kW. For each delivery point, such charge shall be applied to the higher of (1) the highest billing demand established at the delivery point during the latest 12-consecutive-month period or (2) the sum of the currently effective contract demands for all customers which are served by Distributor under part B of the General Power Rate Schedule and under the Time-of-Day General Power Rate Schedule with power and energy taken from such point. Such charge shall be in addition to all other charges under this rate schedule including minimum bill charges, and such amounts in cents per kW may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to reflect changes in the costs of providing for delivery at voltage levels below 161 kV.

Minimum Bill

The monthly bill, exclusive of Adjustments 2 and 4 and any applicable facilities rental charges, shall not be less than the higher of (1) the base delivery point charge or (2) 70 percent of the highest billing demand established during the previous 36 months multiplied by the base demand charge, as adjusted. At Distributor's request, in lieu of such minimum bill being applied individually in the case of two or more delivery points through each of which less than half of the energy taken by Distributor is resold to general power customers with demands of 50 kW or more, the minimum bill, exclusive of Adjustments 2 and 4 and any applicable facilities rental charges, for any month for such delivery points, considered together, shall instead be an amount equal to the sum of the minimum bills which would otherwise have been applicable to such delivery points for such month; provided, however, that a special minimum bill may be applied for any delivery point through which more than 75 percent of the energy taken by Distributor is resold to general power customers with demands of 50 kW or more.

Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery point, and at a single voltage. If service is supplied to Distributor through more than one point of delivery or at different voltages, the supply of service at each delivery point and at each different voltage shall be separately matered and billed under this rate schedule.

RESIDENTIAL RATE--SCHEDULE RP-R (July 1983)

Availability

This rate shall apply only to electric service to a single family dwelling and its appurtenances, where the major use of electricity is for domestic purposes such as lighting, household appliances, and the personal comfort and convenience of those residing therein. Any such dwelling in which space is occasionally used for the conduct of business by a person residing therein may be served under this rate. Where a portion of a dwelling is used regularly for the conduct of business, the electricity consumed in that portion so used shall be separately metered and billed under the General Power Rate Schedule; if separate circuits are not provided by the customer, service to the entire premises shall be billed under the General Power Rate Schedule.

Character of Service

Alternating current, single-phase, 60 hertz. Power shall be delivered at a service voltage available in the vicinity or agreed to by Distributor. Multi-phase service shall be supplied in accordance with Distributor's standard policy.

Base Charges

Customer Charge: \$6.05 per month

Energy Charge: First 2,000 kWh per month at 4.966 cents per kWh
Additional " " " 5.622 " " kWh

Adjustment

The base energy charge shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

Minimum Monthly Bill

The base customer charge constitutes the minimum monthly bill for all customers served under this rate schedule except those customers for which a higher minimum monthly bill is required under Distributor's standard policy because of special circumstances affecting Distributor's cost of rendering service.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed.

Service is subject to Rules and Regulations of Distributor.

GENERAL POWER RATE--SCHEDULE GP-R (July 1983)

Availability

This rate shall apply to the firm power requirements for electric service to commercial, industrial, and governmental customers; institutional customers including, without limitation, churches, clubs, fraternities, orphanages, nursing homes, rooming or boarding houses, and like customers; and other customers except those to whom service is available under other resale rate schedules.

Character of Service

Alternating current, single or three-phase, 60 hertz. Under A below, power shall be delivered at a service voltage available in the vicinity or agreed to by Distributor. Under B below, power shall be delivered at a transmission voltage of 161 kV or, if such transmission voltage is not available, at the highest voltage available in the vicinity, unless at the customer's request a lower standard voltage is agreed upon.

Base Charges

A. If the customer's billing demand for the month and its contract demand, if any, are each 5,000 kW or less:

Customer Charge: \$11.05 per delivery point per month

Demand Charge: First 50 kW of billing demand per month, no demand charge

Next 50 kW of billing demand per month, at \$7.12 per kW Excess over 100 kW of billing demand per month, at \$7.22 per kW

Energy Charge: First 15,000 kWh per wonth at 6.102 cents per kWh

Next 85,000 4.453 3.122 Next 400,000

Additional 3.105 kWh

B. If either the customer's billing demand for the month or its contract demand is greater than 5,000 kW:

Customer Charge: \$1,500 per delivery point per month

Demand Charge: \$7.56 per kW of billing demand per month, plus an additional

\$7.56 per kW per month for each kW, if any, by which customer's billing demand exceeds

its contract demand

Energy Charge: 2.703 cents per kWh per month

Adjustment

The base demand and energy charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

Facilities Rental Charge Applicable Under B Above

There shall be no facilities rental charge under this rate schedule for delivery at bulk transmission voltage levels of 161 kV or higher. For delivery at less than 161 kV, there shell be added to the customer's bill a facilities rental charge. This charge shall be 33 cents per kW per month except for delivery at voltages below 46 kV, in which case the charge shall be 87 cents per kW per month for the first 10,000 kW and 68 cents per kW per month for the excess over 10,000 kW. Such charge shall be applied to the higher of (1) the highest billing demand established during the latest 12-consecutive-month period or (2) the customer's currently effective contract demand and shall be in addition to all other charges under this rate schedule including minimum bill charges. Such amounts in cents per kw may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to reflect changes in the costs of providing for delivery at voltage levels below 161 kV.

Determination of Demand

Distributor shall measure the demands in kW of all customers having loads in excess of 50 kW. The demand for Distributor shall be seen the demands in kw of all customers maying loads in excess of 50 km. The demand for any month shall be the higher of the highest average during any 30-consecutive-minute period of the month of (a) the load measured in kW or (b) 85 percent of the load in kWa plus an additional 10 percent for that part of the load over 5,000 kVA, and such amount shall be used as the billing demand except that, under B above, the billing demand for any month shall in no case be less than the sum of (1) 40 percent of the first 5,000 kW, (2) 70 percent of the next 45,000 kW, and (3) 90 percent of all kW in excess of 50,000 kW of the higher of the currently effective contract demand or the highest billing demand established during the preceding 12 months.

Minimum Bill

The monthly bill under A above shall not be less than the higher of (1) the base customer charge or (2) 70 percent of the base demand charge, as adjusted, applied to the higher of (a) the currently effective contract demand or (b) the highest billing demand established during the preceding 12 months.

The monthly bill under B above, excluding any facilities rental charges, shall not be less than the sum of (1) the base customer charge and (2) the base demand charge, as adjusted, (but excluding the additional portion thereof applicable to excess of billing demand over contract demand) applied to the higher of (a) the currently effective contract demand or (b) the highest billing demand established during the preceding 12 months.

Distributor may require minimum bills higher than those stated above.

Seasonal Service

Customers who contract for service on a seasonal basis shall be limited to 1,500 kW and shall pay the above charges plus 10 percent of the bill computed after any adjustments are applied. For such customers the minimum monthly bill provided for above shall not apply. Instead, such customers shall pay a minimum monthly bill of \$12.20 so long as service is connected; shall pay a minimum annual bill which shall in no case be less than (a) 11.50 cents per kWh of the maximum monthly consumption for customers whose billing demand does not exceed 50 kW or (b) 30.00 dollars per kW of the maximum billing demand established for customers whose billing demand is over 50 kW. Such amounts in cents per kWh and dollars per kW may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to reflect increases or decreases in the demand and energy charges in part A of this rate schedule.

Distributor may require minimum bills higher than those stated above.

Contract Requirement

Distributor may require contracts for all service provided under this rate schedule. Customers whose demand requirements exceed 50 kW shall be required to execute contracts and such contracts shall be for an initial term of at least one year. If the customer's demand requirements are in excess of 5,000 kW, the contract shall be for an initial term of at least five years and any renewal or extension of the initial contract shall also be for a term of at least five years. If the customer's demand requirements are in excess of 15,000 kW, the contract shall be for an initial term of at least ten years and any renewal or extension of the initial contract shall be for a term of at least five years. The customer shall contract for its maximum requirements and Distributor shall not be obligated to supply power in greater amount at any time than the customer's currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to modification, change, or replacement from time to time upon agreement between Distributor and TVA.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through wore than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed.

Service is subject to Rules and Regulations of Distributor.

OUTDOOR LIGHTING RATE--SCHEDULE LP (July 1983)

Availability

Available for service to street and park lighting systems, traffic signal systems, athletic field lighting installations (during prescribed use-period), and outdoor lighting for individual customers.

Service under this schedule is for a term of not less than one year.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Adjustment

The energy charge in Part A and Part B of this rate schedule shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

PART A--CHARGES FOR STREET AND PARK LIGHTING SYSTEMS, TRAFFIC SIGNAL SYSTEMS, AND ATHLETIC FIELD LIGHTING INSTALLATIONS

- I. Energy Charge: 4.019 cents per kWh per month
- II. Investment Charge

The annual investment charge shall be $\frac{12}{\text{Hghting}}$ percent of the installed cost to Distributor's electric system of the facilities devoted to street and park $\frac{12}{\text{Hghting}}$ service specified in this Part A. Such installed cost shall be recomputed on July 1 of each year, or more often if substantial changes in the facilities are made. Each wonth, one-twelfth of the then total annual investment charge shall be billed to the customer. If any part of the facilities has not been provided at the electric system's expense or if the installed cost of any portion thereof is reflected on the books of another municipality or agency or department, the annual investment charge shall be adjusted to reflect properly the remaining cost to be borne by the electric system.

Traffic signal systems and athletic field lighting installations shall be provided, owned, and maintained by and at the expense of the customer, except as Distributor may agree otherwise in accordance with the provisions of the paragraph next following in this Section II. The facilities necessary to provide service to such systems and installations shall be provided by and at the expense of Distributor's electric system, and the annual investment charge provided for first above in this Section II shall apply to the installed cost of such facilities.

When so authorized by policy duly adopted by Distributor's governing board, traffic signal systems and athletic field lighting installations may be provided, owned, and maintained by Distributor's electric system for the customer's benefit. In such cases Distributor may require reimbursement from the customer for a portion of the initial installed cost of any such system or installation and shall require payment by the customer of an investment charge sufficient to cover all of Distributor's costs (except reimbursed costs), including appropriate overheads, of providing, owning, and maintaining such system or installation; provided that, for athletic field lighting installations, such investment charge shall in no case be less than 12 percent per year of such costs. Said investment charge shall be in addition to the annual investment charge on the facilities necessary to provide service to such system or installation as provided for in the praceding paragraph. Replacement of lamps and related glassware for traffic signal systems and athletic field lighting installations provided under this paragraph shall be paid for under the provisions of paragraph A in Section III.

III. Replacement of Lamps and Related Glassware - Street and Park Lighting.

Customer shall be billed and shall pay for replacements as provided in paragraph B below, which shall be applied to all service for street and park lighting.

- A. Distributor shall bill the customer monthly for such replacements during each month at Distributor's cost of materials, including appropriate storeroom expense.
- B. Distributor shall bill the customer monthly for one-twelfth of the amount by which Distributor's cost of materials, including appropriate storeroom expense, exceeds the product of 3 mills multiplied by the number of kilowatthours used for street and park lighting during the fiscal year immediately preceding the fiscal year in which such month occurs.

Metering

For any billing month or part of such month in which the energy is not metered or for which a meter reading is found to be in error or a meter is found to have failed, the energy for billing purposes for that billing month or part of such month shall be computed from the rated capacity of the lamps (including ballast) plus 5 percent of such capacity to reflect secondary circuit losses, multiplied by the number of hours of use.

Use-Period for Athletic Field Lighting

Service to athletic field lighting installations under this rate schedule shall not commence earlier than 7 p.m., except that the customer may be permitted to use up to 10 percent (not to exceed 10 kW) of the total installed lighting capacity prior to commencement of such period. In the event the customer fails to restrict service in accordance with these requirements, it shall be billed under the General Power Rate Schedule.

Revenue and Cost Review

Distributor's costs of providing service under Part A of this rate schedule are subject to review at any time and from time to time to determine if Distributor's revenues from the charges being applied are sufficient to cover its costs. (Such costs, including applicable overheads, include, but are not limited to, those incurred in the operation and maintenance of the systems provided and those resulting from depreciation and payments for taxes, tax equivalents and interest.) If any such review discloses that revenues are either less or more than sufficient to cover said costs, Distributor shall revise the above investment charges so that revenues will be sufficient to cover said costs. Any such revision of the annual investment charge provided for first above in Section II of Part A of this rate schedule shall be by agreement between Distributor and TVA.

PART B--CHARGES FOR OUTDOOR LIGHTING FOR INDIVIDUAL CUSTOMERS

Charges Per Fixture Per Month

	Lamp Size		Rated	Facility
(a) Type of Fixture	·(Watts)	(Lumens)	<u>kWh</u>	Charge
Nercury Vapor or	175	7,650	70	\$ 2.71
Incandescent*	250	10,400	98	3.21
	400	19,100	155	4.06
	700	33,600	266	5.48
	1,000	47,500	378	6.98
High Pressure Sodium	7u ·	4,860	31	3.85
Mark a resource against	100	8,550	42	4.12
	150	14,400	63	4.24
	200	18,900	82	4.61
	250	23,000	105	4.87
	400	45,000	165	5.78
	1,000	126,000	385	9.24
Low Pressure Sodium	55	7,650	32	3.87
TON THEODERS DOGSTON	90	12,750	53	6.44
	135	22,000	75	8.49
•	180	33,000	93	9.64

*Mercury vapor and incandescent fixtures not offered for new service.

(b) Energy Charge: For each lamp size under (a) above, 4.019 cents per rated kWh per month.

Adjustment of Facility Charges

Each Facility Charge shown above may be adjusted by Distributor by an amount not to exceed the greater of \$1 or 20 percent of said charge.

Additional Facilities

The above charges in this Part 8 are limited to service from a photoelectrically controlled standard lighting fixture installed on a pole already in place. If the customer wishes to have the fixture installed at a location other than on a pole already in place, Distributor may apply an additional monthly charge not to exceed \$3 per pole for additional poles required to serve the fixture from Distributor's nearest available source.

If Distributor wishes to make additional lamp sizes and/or types of fixtures available to individual customers under this Part B, appropriate rated kWh values and Facility Charges will be established by TVA.

Lamp Replacements

Replacements of lamps and related glassware will be made in accordance with replacement policies of Distributor without additional charge to the customer.

Special Outdoor Lighting Installations

When so authorized by policy duly adopted by Distributor's governing board, special outdoor lighting installations (other than as provided for under Parts A and B above) may be provided, owned, and maintained by Distributor's electric system. In such cases Distributor may require reimbursement from the customer for a portion of the initial installed cost of any such installation and shall require payment by the customer of monthly charges sufficient to cover all of Distributor's costs (except reimbursed costs), including appropriate overheads, of providing, owning, and maintaining such installations, and making lamp replacements.

Service is subject to Rules and Regulations of Distributor.

TIME-OF-DAY GENERAL POWER RATE--SCHEDULE TGP (July 1983)

Availability

This rate shall be available for the firm power requirements of any customer with a firm contract demand greater than 5,000 kW provided customer enters into appropriate contractual arrangements with Distributor. Service under this rate schedule is for a term of not less than one year.

For a customer requesting that its onpeak contract demand be different from its offpeak contract demand, this rate shall be available only for (1) a new contract, (2) a replacement or renewal contract following expiration of the existing contract, or (3) a replacement or renewal contract or an amended existing contract in which the customer is increasing its demand requirements above the existing contract demand level, but in such case neither the new onpeak nor the new offpeak contract demand shall be lower than the customer's existing contract demand.

Character of Service

Alternating current, single or three-phase, 60 hertz. Power shall be delivered at a transmission voltage of 161 kV or, if such transmission voltage is not available, at the highest voltage available in the vicinity, unless at the customer's request a lower standard voltage is agreed upon.

Base Charges

Customer Charge: \$1,500 per delivery point per month

Demand Charge: \$7.56 per kW per month of the customer's onpeak billing demand, plus

\$3.94 per kW per month for each kW, if any, by which the customer's offpeak billing demand exceeds its onpeak billing demand, plus an additional

\$7.56 per kW per month for each kW, if any, of the amount by which (1) the customer's onpeak billing demand exceeds the customer's onpeak contract demand or (2) the customer's offpeak billing demand exceeds the customer's offpeak contract demand, whichever is higher

Energy Charge: 2.914 cents per kWh per month for all onpeak kWh

2.579 cents per kWh per month for all offpeak kWh

Adjustment

The base demand and energy charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

Facilities Rental Charge

There shall be no facilities rental charge under this rate schedule for delivery at bulk transmission voltage levels of 161 kV or higher. For delivery at less than 161 kV, there shall be added to the customer's bill a facilities rental charge. This charge shall be 33 cents per kW per month except for delivery at voltages below 46 kV, in which case the charge shall be 87 cents per kW per wonth for the first 10,000 kW and 68 cents per kW per wonth for the excess over 10,000 kW. Such charge shall be applied to the higher of (1) the highest onpeak or offpeak billing demand established during the latest 12-consecutive-month period or (2) the customer's currently effective contract demand and shall be in addition to all other charges under this rate schedule including minimum bill charges. Such amounts in cents per kW may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to reflect changes in the costs of providing for delivery at voltage levels below 161 kV.

Determination of Onpeak and Offpeak Hours

Except for Saturdays and Sundays and the weekdays that are observed as Federal holidays for New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day, onpeak hours for each day shall be 10:00 a.m. to 10:00 p.m. during calendar months of May through September and from 6:00 a.m. to 12:00 noon and from 4:00 p.m. to 10:00 p.m. during all other calendar months. All other hours of each day and all hours of such excepted days shall be offpeak hours. Such times shall be Central Standard Time or Central Daylight Time, whichever is then in effect. The onpeak and offpeak hours under this rate schedule are subject to change by TVA. In the event TVA determines that such changed onpeak and offpeak hours are appropriate, it shall so notify Distributor at least 12 months prior to the effective date of such changed hours, and Distributor shall promptly notify customer.

Determination of Onpeak and Offpeak Demands and Energy Amounts

The onpeak and offpeak kWh for any month shall be the energy amounts taken during the respective hours of the month designated under this rate schedule as onpeak and offpeak hours.

Distributor shall measure the onpeak and offpeak demands in kW of all customers taking service under this rate schedule. The onpeak demand and the offpeak demand for any month shall be determined separately for the respective hours of the month designated under this rate schedule as onpeak and offpeak hours and in each case shall be the higher of the highest average during any 30-consecutive-minute period of the month during such hours of (a) the load measured in kW or (b) 85 percent of the load in kVA plus an additional 10 percent for that part of the load over 5,000 kVA, and, except as provided below in this section, such amounts shall be used as the onpeak and offpeak billing demands. The onpeak billing demand shall in no case be less than the sum of (1) 40 percent of the first 5,000 kW, (2) 70 percent of the next 45,000 kW, and (3) 90 percent of all kW in excess of 50,000 kW of the higher of (a) the currently effective onpeak contract demand or (b) the highest onpeak billing demand established during the preceding 12 months. The offpeak billing demand shall in no case be less than the sum of (1) 40 percent of the first 5,000 kW, (2) 70 percent of the next 45,000 kW, and (3) 90 percent of all kW in excess of 50,000 kW of the higher of (a) the currently effective offpeak contract demand or (b) the highest offpeak billing demand established during the preceding 12 months.

Minimum Bill

The monthly bill under this rate schedule, excluding any facilities rental charges, shall not be less than the sum of (1) the base customer charge, (2) the base conpeak demand charge, as adjusted, applied to the higher of (a) the currently effective onpeak contract demand or (b) the highest onpeak billing demand established during the preceding 12 months, and (3) the base offpeak demand charge, as adjusted, applied to the amount, if any, by which the higher of (a) the currently effective offpeak contract demand or (b) the highest offpeak billing demand established during the preceding 12 months exceeds the higher of the onpeak contract demand or the onpeak billing demand, whichever is applicable under (2) above.

Distributor may require minimum bills higher than those stated above.

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Contract Requirement

Distributor shall require contracts for all service provided under this rate schedule. The contract shall be for an initial term of at least five years and any renewal or extension of the initial contract shall also be for a term of at least five years. If the customer's demand requirements are in excess of 15,000 kW, the contract shall be for a formal initial term of at least ten years and any renewal or extension of the initial contract shall be for a term of at least five years. The customer shall contract for its maximum requirements and Distributor shall not be obligated to supply power in greater amount at any time than the customer's currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to modification, change, or replacement from time to time upon agreement between Distributor and TVA.

After having received service for at least one year under this rate schedule, customer, subject to appropriate amendments in its power contract with Distributor, may receive service under the General Power Rate Schedule. In such case the term of the power contract shall remain the same and the contract demand for service under the General Power Rate Schedule shall not be less than the oupeak contract demand in effect when service was taken under this rate schedule.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed.

Service is subject to Rules and Regulations of Distributor.

SCHEDULE OF RULES AND REGULATIONS

- 1. Application for Service. Each prospective Customer desiring electric service may be required to sign Distributor's standard form of application for service or contract before service is supplied by the Distributor.
- 2. Deposit. A deposit or suitable guarantee approximately equal to twice the average monthly bill may be required of any Customer before electric service is supplied. Distributor may at its option return deposit to Customer after one year. Upon termination of service, deposit may be applied by Distributor against unpaid bills of Customer, and if any balance remains after such application is made, said balance shall be refunded to Customer.
- 3. Point of Delivery. The point of delivery is the point, as designated by Distributor, on Customer's premises where current is to be delivered to building or premises. All wiring and equipment beyond this point of delivery shall be provided and maintained by Customer at no expense to Distributor.
- 4. Customer's Wiring--Standards. All wiring of Customer must conform to Distributor's requirements and accepted modern standards, as exemplified by the requirements of the National Electrical Safety Code and the National Electrical Code.
- 5. <u>Inspections</u>. Distributor shall have the right, but shall not be obligated, to inspect any installation before electricity is introduced or at any later time, and reserves the right to reject any wiring or appliances not in accordance with Distributor's standards; but such inspection or failure to inspect or reject shall not render Distributor liable or responsible for any loss or damage resulting from defects in the installation, wiring, or appliances, or from violation of Distributor's rules, or from accidents which may occur upon Customer's premises.
- 6. Underground Service Lines. Customers desiring underground service lines from Distributor's overhead system must bear the excess cost incident thereto. Specifications and terms for such construction will be furnished by Distributor on request
- 7. Customer's Responsibility for Distributor's Property. All meters, service connections, and other equipment furnished by Distributor shall be, and remain, the property of Distributor. Customer shall provide a space for and exercise proper care to protect the property of Distributor on its premises, and, in the event of loss or damage to Distributor's property arising from neglect of Customer to care for same, the cost of the necessary repairs or replacements shall be paid by Customer.
- 8. Right of Access. Distributor's identified employees shall have access to Customer's premises at all reasonable times for the purpose of

reading meters, testing, repairing, removing, or exchanging any or all equipment belonging to Distributor.

- 9. <u>Billing</u>. Bills will be rendered monthly and shall be paid at the office of Distributor or at other locations designated by Distributor. Failure to receive bill will not release Customer from payment obligation. Should bills not be paid by due date specified on bill, Distributor may at any time thereafter, upon five (5) days' written notice to Customer, discontinue service. Bills paid after due date specified on bill may be subject to additional charges. Should the due date of bill fall on a Sunday or holiday, the business day next following the due date will be held as a day of grace for delivery of payment. Remittances received by mail after the due date will not be subject to such additional charges if the incoming envelope bears United States Postal Service date stamp of the due date or any date prior thereto.
- 10. Discontinuance of Service by Distributor. Distributor may refuse to connect or may discontinue service for the violation of any of its Rules and Regulations, or for violation of any of the provisions of the Schedule of Rates and Charges, or of the application of Customer or contract with Customer. Distributor may discontinue service to Customer for the theft of current or the appearance of current theft devices on the premises of Customer. The discontinuance of service by Distributor for any causes as stated in this rule does not release Customer from his obligation to Distributor for the payment of minimum bills as specified in application of Customer or contract with Customer.
- 11. Connection, Reconnection, and Disconnection Charges. Distributor may establish and collect standard charges to cover the reasonable average cost, including administration, of connecting or reconnecting service, or disconnecting service as provided above. Higher charges may be established and collected when connections and reconnections are performed after normal office hours, or when special circumstances warrant.
- 12. <u>Termination of Contract by Customer</u>. Customers who have fulfilled their contract terms and wish to discontinue service must give at least three (3) days' written notice to that effect, unless contract specifies otherwise. Notice to discontinue service prior to expiration of contract term will not relieve Customer from any minimum or guaranteed payment under any contract or rate.
- 13. Service Charges for Temporary Service. Customers requiring electric service on a temporary basis may be required by Distributor to pay all costs for connection and disconnection incidental to the supplying and removing of service. This rule applies to circuses, carnivals, fairs, temporary construction, and the like.
- 14. Interruption of Service. Distributor will use reasonable diligence in supplying current, but shall not be liable for breach of contract in the event of, or for loss, injury, or damage to persons or property resulting from, interruptions in service, excessive or inadequate voltage, single-phasing, or otherwise unsatisfactory service, whether or not caused by negligence.

- condition causing a shortage in the amount of electricity for Distributor to meet the demand on its system, Distributor may, by an allocation method deemed equitable by Distributor, fix the amount of electricity to be made available for use by Customer and/or may otherwise restrict the time during which Customer may make use of electricity and the uses which Customer may make of electricity. If such actions become necessary, Customer may request a variance because of unusual circumstances including matters adversely affecting the public health, safety and welfare. If Customer fails to comply with such allocation or restriction, Distributor may take such remedial actions as it deems appropriate under the circumstances including temporarily disconnecting electric service and charging additional amounts because of the excess use of electricity. The provisions of the Section entitled Interruption of Service of this Schedule of Rules and Regulations are applicable to any such allocation or restriction.
- 16. Voltage Fluctuations Caused by Customer. Electric service must not be used in such a manner as to cause unusual fluctuations or disturbances to Distributor's system. Distributor may require Customer, at his own expense, to install suitable apparatus which will reasonably limit such fluctuations.
- 17. Additional Load. The service connection, transformers, meters, and equipment supplied by Distributor for each Customer have definite capacity, and no addition to the equipment or load connected thereto will be allowed except by consent of Distributor. Failure to give notice of additions or changes in load, and to obtain Distributor's consent for same, shall render Customer liable for any damage to any of Distributor's lines or equipment caused by the additional or changed installation.
- 18. Standby and Resale Service. All purchased electric service (other than emergency or standby service) used on the premises of Customer shall be supplied exclusively by Distributor, and Customer shall not, directly or indirectly, sell, sublet, assign, or otherwise dispose of the electric service or any part thereof.
- 19. Notice of Trouble. Customer shall notify Distributor immediately should the service be unsatisfactory for any reason, or should there be any defects, trouble, or accidents affecting the supply of electricity. Such notices, if verbal, should be confirmed in writing.
- 20. Non-Standard Service. Customer shall pay the cost of any special installation necessary to meet his peculiar requirements for service at other than standard voltages, or for the supply of closer voltage regulation than required by standard practice.
- 21. Meter Tests. Distributor will, at its own expense, make periodical tests and inspections of its meters in order to maintain a high standard of accuracy. Distributor will make additional tests or inspections of its meters at the request of Customer. If tests made at Customer's request show that the meter is accurate within two percent (2%), slow or fast, no adjustment will be made in Customer's bill, and Distributor's standard testing

charge will be paid by Customer. In case the test shows meter to be in excess of two percent (2%) fast or slow, an adjustment shall be made in Customer's bill over a period of not over thirty (30) days prior to date of such test, and cost of making test shall be borne by Distributor.

- 22. Relocation of Outdoor Lighting Facilities. Distributor shall, at the request of Customer, relocate or change existing Distributor-owned equipment. Customer shall reimburse Distributor for such changes at actual cost including appropriate overheads.
- 23. Billing Adjusted to Standard Periods. The demand charges and the blocks in the energy charges set forth in the rate schedules are based on billing periods of approximately one month. In the case of the first billing of new accounts (temporary service, cotton gins, and other seasonal customers excepted) and final billings of all accounts (temporary service excepted) where the period covered by the billing involves fractions of a month, the demand charges and the blocks of the energy charge will be adjusted to a basis proportionate with the period of time during which service is extended.
- 24. Home Energy Conservation Surveys. All customers of Distributor receiving service under the residential rate schedule are eligible for a free energy conservation survey of their home. As part of such survey information covering efficient utilization of electric energy will be made available, including a wide variety of specific recommendations as to the materials and equipment that would provide effective weatherization and thereby yield the greatest energy savings for the customer. Customers will also be furnished a list of private contractors in their area which install various types of energy-saving materials and equipment, and instructional material concerning the self-installation of such materials and equipment.
- 25. Home Insulation Program. Customers of Distributor receiving service under the residential rate schedule and who heat or cool their homes with electricity or who are converting so as to heat or cool their homes with electricity, are eligible to participate in the home insulation program being conducted by Distributor and TVA. If the home energy conservation survey for such customers indicates home weatherization measures such as storm windows, insulated doors, caulking and weatherstripping of doors and windows, and the installation of attic insulation are cost effective, Distributor will, as part of providing electric service to residential customers, arrange to make available funds provided by TVA to accomplish said measures at customers' dwellings. Participants will be required to enter into a standard form agreement under which the funds furnished to accomplish said measures will be repaid to Distributor in a lump sum payment, or by monthly payments, at no additional charge, extending for a period of up to seven years. The monthly repayment amount due for this service will be included as part of the electric bill rendered by Distributor, to which bills the provisions of the section entitled "Billing" of this Schedule of Rules and Regulations are applicable; provided, however, that said monthly amount shall not be subject to additional charges for past-due payment.

- 26. Scope. This Schedule of Rules and Regulations is a part of all contracts for receiving electric service from Distributor, and applies to all service received from Distributor, whether the service is based upon contract, agreement, signed application, or otherwise. A copy of this schedule, together with a copy of Distributor's Schedule of Rates and Charges, shall be kept open to inspection at the offices of Distributor.
- 27. Revisions. These Rules and Regulations may be revised, amended, supplemented, or otherwise changed from time to time, without notice. Such changes, when effective, shall have the same force as the present Rules and Regulations.
- 28. Conflict. In case of conflict between any provision of any rate schedule and the Schedule of Rules and Regulations, the rate schedule shall apply.

TENNESSEE VALLEY AUTHORITY Chattanooga, Tennessee 37401

June 24, 1983

TV-59577A Sup. 5

Mr. Jeffray Howard, President West Kentucky Rural Electric Cooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Howard:

West Kentucky Rural Electric Cooperative Corporation (hereinafter called "Distributor") and the Tennessee Valley Authority (hereinafter called "TVA") have entered into an agreement of even date herewith (hereinafter called "Amendatory Agreement") amending the Power Contract between the parties. This will confirm the understanding reached between representatives of the parties with respect to amending the Amendatory Agreement to provide for temporary reductions in the demand and energy charges and in the facilities rental charges specified in the rate schedules set out therein.

It is understood and agreed that for all bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin on or after July 2, 1983, the demand and energy charges and the facilities rental charges set out in said rate schedules shall be reduced by the amounts set out in Attachment A to this agreement. Said reductions shall not be applicable for any bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin on or after October 2, 1983.

The Amendatory Agreement, as supplemented and amended by this agreement, is hereby ratified and confirmed as the continuing obligation of the parties.

It this letter correctly states the understanding between us, please execute the original and two copies hereof and return them to the TVA power district office. Upon execution by TVA, a fully executed copy will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

R. C. Crawford Director Division of Epergy Use

and Distributor Relations

Enclosures

Accepted and agree to as of the date first above written.

WEST KENTUCKY BURAL ELECTRIC COOPERATIVE CORPORATION

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Reductions in Demand and Energy Charges and Facilities Rental Charges

For a temporary period reductions as specified below shall be applicable to the designated rate schedules for bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin on or after July 2, 1983. Such reductions shall not be applicable for any bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin on or after October 2, 1983.

	Demand Charge Per kW		Energy Charge Per kWh	
Wholesale Power Rate - WP	•		•	
Standard Charges Time-of-Day Charges	Subtract	79¢	Subtract 0.060¢	
Onpeak Charges	Subtract	79⊄	Subtract 0.065¢	
Offpeak Charges	Subtract	51¢	Subtract 0.057¢	
Residential Rate Schedules - RP	Series	sias-feet .	Subtract 0.232¢	
Time-of-Day Residential Rates -	RPT Series	*		
Onpeak kWh		,	Subtract 0.265¢	
Offpeak kWh		pande Smille .	Subtract 0.209¢	
General Power Rates - GP Series			•	
Charges Under Part "A"	Subtract	70¢**	South Hotel	
First 15,000 kWh			Subtract 0.266\$	
Additional kWh			Subtract 0.055#	
Charges Under Part "B"	Subtract	79 <i>¢</i> ***	Subtract 0.060¢	
Time-of-Day General Power Rate	- TGP			
Onpeak Charges	Subtract	79 ¢ ***	Subtract 0.065¢	
Offpeak Charges	Subtract		Subtract 0.057¢	
Outdoor Lighting Rate - LP	•			
Parts A and B	4		Subtract 0.128¢	

Facilities Rental Charges

The amounts in cents per kW specified for delivery at less than 161 kV in the sections entitled Facilities Rental of Wholesale Power Rate—Schedule WP, Facilities Rental Charge Applicable Under B Above of the General Power Rate Schedules, and Facilities Rental Charge of Time-of-Day General Power Rate—Schedule TGP shall be reduced by 1.0 cent per kW for delivery at voltage levels of 46 kV or higher and 2.0 cents per kW for delivery at voltage levels below 46 kV.

*Applies only to the first and second components of the energy charge
**Applies only to billing demand in excess of 50 kW

***Applies to both components of demand charge under Part "B"

****Applies to first and third components of demand charge

TENNESSEE VALLEY AUTHORITY Chattanooga, Tennessee 37401

May 31, 1985

Mr. Ralph Edrington, President West Kentucky Rural Electric Cooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Edrington:

This will confirm the understanding reached between representatives of

West Kentucky Rural Electric Cooperative Corporation

(hereinafter called "Distributor") and the Tennessee Valley Authority
(hereinafter called "TVA") as to the provision of the Hydro Allocation

Adjustment under which only service to single-family dwellings will be considered in computing credit amounts.

The parties hereto agree as follows with respect to computing the Hydro Allocation Adjustment applicable under the wholesale power contract (hereinafter called "Power Contract"), dated April 26, 1982___, as it may heretofore have been amended and supplemented. For the annual period ending June 30, 1985, determinations as to energy amounts resold to residential customers and number of residential accounts (which are to be used for computing the Hydro Allocation Adjustment to be effective October 2, 1985) shall be based on data from the same type of Distributor customer accounts as were used in making such determinations for the Hydro Allocation Adjustment effective October 2, 1984. For annual periods ending June 30, 1986 (rather than June 30, 1985, as previously provided), and thereafter, the energy amounts resold to residential customers and the number of residential customers used in computing the Hydro Allocation Adjustment shall be determined only from customer accounts which include service to a single-family dwelling (in the manner specifically provided for under the Power Contract arrangements). Power Contract, as supplemented and amended by this agreement, is hereby ratified and confirmed as the continuing obligation of the parties.

Mr. Ralph Edrington May 31, 1985

If this letter correctly states the understanding between us, please execute three duplicate originals hereof and return them to the TVA power district office. Upon execution by TVA, a fully executed duplicate original will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

R. C. Crawford Director Division of Emergy Use and Distributor Relations

Enclosures

Accepted and agreed to as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Kalph C. Edrington President

W043085-STD. PERM-38

TENNESSEE VALLEY AUTHORITY Chattanooga, Tennessee 37402-2801

July 2, 1986

Mr. Ralph Edrington, President West Kentucky Rural Electric Cooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Edrington:

This will confirm the understanding reached between representatives of the West Kentucky Rural Electric Cooperative Corporation (hereinafter called "Distributor") and the Tennessee Valley Authority (hereinafter called "TVA") with respect to supplementing and amending Power Contract TV-59577A, dated April 26, 1982 (which contract as heretofore amended and supplemented is hereinafter called the "Power Contract"), between Distributor and TVA, in the respects necessary to provide for the application by Distributor of an additional charge to its consumers located in school districts levying the Kentucky utility gross receipts license tax for schools in order to facilitate payment of the tax.

It is understood and agreed that:

- 1. Beginning with billings based on meter readings taken on and after July 2, 1986, and continuing until Distributor is no longer subject to the Kentucky utility gross receipts license tax for schools or until termination of the Power Contract, whichever is earlier, Distributor may add a uniform charge to its monthly billings to all consumers in any school district levying said tax (excluding any consumers whose purchases are exempt from this tax). Said charge shall be determined by multiplying by three (3) percent the amount of each consumer's bill computed in accordance with the Schedule of Rates and Charges under the Power Contract as such schedule may be adjusted or changed from time to time, including any surcharges applied thereunder other than the uniform charge authorized by this agreement.
- 2. For such period of time as Distributor applies the additional charge provided for above, it shall state separately on all bills to its affected consumers in the aforesaid school districts the amount of the additional charge provided for above and shall identify the amount on the bills by the following statement: "Increase for School Tax."
- 3. This agreement shall become effective as of the date first above written.
- 4. The Power Contract as supplemented and amended by this agreement is hereby ratified and confirmed as the continuing obligation of the parties.

W072286 LA III-119 Mr. Ralph Edrington July 2, 1986

5. No member of or delegate to Congress, or Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this agreement or to any benefit that may arise therefrom unless the agreement be made with a corporation for its general benefit, nor shall Distributor offer or give, directly or indirectly, to any officer, employee, special Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 18 C.F.R. § 1300.735-12 or -34. Breach of this provision shall constitute a material breach of this agreement.

If this letter correctly sets forth the understanding between us, please execute three duplicate originals hereof and return them to the TVA power district office. Upon execution by TVA, a fully executed duplicate original will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

R. B. Davis, Director Division of Energy Use and Distributor Relations

Accepted and agreed to as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Kalph C, Edrington

W072286 LA III-119.1

AGREEMENT Between TENNESSEE VALLEY AUTHORITY And

TV-59577A Supp No. 8

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

THIS AGREEMENT, made and entered into as of the 23 day of September, 1986, by and between TENNESSEE VALLEY AUTHORITY (hereinafter called "TVA"), a corporation created and existing under and by virtue of the Tennessee Valley Authority Act of 1933, as amended, and WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION (hereinafter called "Distributor"), a cooperative corporation duly created, organized, and existing under and by virtue of the laws of the Commonwealth of Kentucky;

WITNESSETH:

WHEREAS, TVA and Distributor have heretofore entered into a contract dated April 26, 1982 (which contract as amended and supplemented is hereinafter called the "Power Contract"), under which electric power and energy are supplied by TVA at wholesale and purchased by Distributor for resale; and

WHEREAS, after appropriate studies and investigations and after continued discussions between TVA and the distributors, certain changes have been developed in the wholesale and resale rate schedules in accordance with the provisions of the Power Contract; and

WHEREAS, the parties wish to amend the Power Contract in the respects necessary to place into effect such changed schedules and in certain other respects;

NOW, THEREFORE, for and in consideration of the mutual covenants herein contained, and subject to the provisions of the TVA Act, the parties hereto covenant and agree as follows:

1. The Schedule of Rates and Charges attached to and made a part of the Power Contract contains a wholesale rate schedule therein designated as Schedule WP (July 1983) (hereinafter referred to as the "existing wholesale schedule") and certain resale rate schedules therein designated Schedules (July 1983) RP-R, GP-R, TGP, and LP (hereinafter referred to as the "existing resale schedules"). A substitute wholesale schedule, designated Schedule WP (October 1986) (hereinafter referred to as the "changed wholesale

schedule"), and substitute resale schedules, designated Schedules (October 1986) RP-17, GP-17, TGP, and LP (hereinafter referred to as the "changed resale schedules"), are attached hereto. The existing wholesale schedule and the existing resale schedules shall remain in full force and effect for all bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin before October 2, 1986. The changed wholesale schedule and the changed resale schedules shall become effective in accordance with the provisions thereof for bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin on or after said date. (For purposes of this agreement and of the Power Contract, a billing cycle for any month is defined as the complete cycle of meter readings from which an accounting month's sales statistics and revenues are derived.) Commencing with the first application of each of the changed wholesale and resale schedules, all references in the Power Contract to an existing schedule shall be deemed to refer to the corresponding changed schedule; the existing schedule shall be deleted from the Power Contract; and the corresponding changed schedule shall be substituted therefor.

- 2. For billing periods covered by Distributor billing cycles scheduled to begin on or after October 2, 1986, Distributor shall provide electric service to all customers only at and in accordance with the rates, charges, and provisions of the appropriate changed resale schedule and the provisions of the Power Contract as supplemented and amended by this agreement, except to the extent that Distributor is prevented from doing so by the provisions of any contracts with its customers which are now in effect and which cannot be modified to permit the application of such changed resale schedule. If any existing contract between Distributor and a customer cannot be modified to provide for application of the appropriate changed resale schedule in accordance with section 1 hereof, Distributor shall terminate said contract at the earliest date permitted thereunder and shall negotiate new arrangements providing for the application of the appropriate changed resale schedule.
- 3. It is recognized that the parties hereto wish to provide for arrangements whereby Distributor may be assured of realizing a margin on service provided to customers under part B of the General Power Rate Schedule (hereinafter called "Part B Customers") and under part I of Time-of-Day General Power Rate--Schedule TGP (hereinafter called "Part I Customers"). The arrangements hereinafter described shall involve 12-month periods (hereinafter individually called "Annual Period") beginning October 2, 1986, and each October 2 thereafter. Distributor will furnish to TVA the metering and billing data necessary to make the calculations hereinafter described. Unless Distributor informs TVA in writing as hereinafter provided, that it wishes the alternate arrangements provided for in subsection (b) below to be applicable, Distributor will be entitled to such credit as may be computed in accordance with the provisions of subsection (a) below.
- (a) Arrangements under this subsection (a) are referred to as "Annual Arrangements." For each Annual Period, such credit as is determined through the following calculations (made separately for Part B and Part I Customers), shall be applied against Distributor's wholesale power bill for the second full month following the end of that Annual Period. (If the result of the calculation is a negative number, there will be no credit.)

Credit (in dollars) = $(\$0.40 \times A) - (B - C)$, where

- A = Sum of the monthly billing demands of all Part B (and Part I)
 Customers for that Annual Period (for purposes of this
 calculation with respect to Part I Customers, the term
 "billing demand" shall mean the higher of the onpeak or
 offpeak billing demand).
- B = Sum of the monthly bills rendered by Distributor to Part B (and Part I) Customers for that Annual Period, exclusive of customer charges and any applicable facilities rental and reactive charges.
- C = Sum of the wholesale costs incurred by Distributor in serving Part B (and Part I) Customers during that Annual Period, calculated in accordance with the following:
 - $C = (D \times E) + (F \times G) + (H \times G) + I + J$, where
 - D = Dollars-per-kW portion of the wholesale base demand charge, as adjusted.
 - E = Sum of monthly demand contributions of Part B (and Part
 I) Customers to Distributor's billing demand.
 - F = Hours-use-of-demand portion of the wholesale base demand charge, as adjusted.
 - G = Sum of monthly energy takings of Part B (and Part I) Customers.
 - H = Wholesale base energy charge, as adjusted.
 - I = Sum of the portions of the monthly debit amounts added to Distributor's wholesale bill pursuant to the Hydro Allocation Adjustment that are attributable to Part B (and Part I) Customers.
 - J = Sum of the amounts, if any, added to Distributor's wholesale bill pursuant to Adjustment 3 of the changed wholesale schedule that are attributable to Part B (and Part I) Customers.

In calculating E and G above, the monthly demand contribution and energy takings of each Part B (and Part I) Customer shall be increased by three percent to reflect losses, except that in the case of any such customer served through a delivery point (hereinafter called a "Special Delivery Point") which serves only that customer, the actual losses, if any, shall be used instead. Billing, cost, or other data relating to any customer group for which arrangements under subsection (b) are applicable will not be included in making the above calculations.

(b) In lieu of the Annual Arrangements set out in subsection (a) above, for any Annual Period, Distributor may select the arrangements provided for in this subsection (b) (hereinafter called "Monthly Arrangements") with respect to all Part B Customers collectively, all Part I Customers collectively, or all Part B and Part I Customers collectively. To make or to discontinue any such selection for any Annual Period for the Part B group, the Part I group, or both, Distributor shall give written notice to TVA at least 60 days prior to the beginning of that Annual Period. (Such notice with respect to the Annual Period beginning October 2, 1986, may be given on or before October 1, 1986.) Any such selection shall remain in effect for the entire Annual Period.

In calculating the wholesale bill each month for Distributor, the following steps will be taken with respect to each customer of Distributor for which the Monthly Arrangements apply: (1) the Distributor's measured demand and energy takings will be reduced, on a simultaneous basis, by the amount of the customer's measured demand and energy takings during the month increased by three percent to reflect losses (except that in the case of a customer served through a Special Delivery Point, the actual losses, if any, shall be used instead), (2) the debit amount applicable to Distributor's wholesale bill under the Hydro Allocation Adjustment will be reduced by an amount reflecting the customer's contribution thereto, and (3) an amount which is equal to the customer's bill from Distributor (exclusive of the customer charge and any applicable facilities rental and reactive charges), less an amount equal to 40 cents multiplied by the customer's billing demand for that month, will be included as part of the wholesale bill. The above calculations will further reflect, as appropriate, the application of Adjustment 3 of the changed wholesale schedule to Distributor's wholesale bill with respect to any such customer to which a minimum bill is applicable.

4. In the event that Distributor appropriately serves any general power customer under part C of the General Power Rate Schedule (hereinafter called "Part C Customer") or under part II of Time-of-Day General Power Rate--Schedule TGP (hereinafter called "Part II Customer"), the following arrangements, which will assure that Distributor will realize a margin on service to such customers, are available upon written notice, as hereinafter provided. The arrangements shall involve 12-month periods beginning October 2. 1986, and each October 2 thereafter. Distributor will furnish to TVA the metering and billing data necessary to make the calculations hereinafter described. To provide notice that these arrangements are to be applicable or are to be discontinued, Distributor must inform TVA in writing at least 60 days prior to the beginning of such 12-month period (notice for the 12-month period beginning October 2, 1986, may be given on or before October 1, 1986). Distributor may choose to have the arrangements apply to all Part C Customers collectively, all Part II Customers collectively, or all Part C and Part II Customers collectively. Upon request, Distributor will furnish to TVA information necessary to confirm that any such customer has the capability of using over 25,000 kW of power. Any such choice shall remain in effect for the entire 12-month period.

In calculating the wholesale bill each month for Distributor, the following steps will be taken with respect to each customer for which the arrangement under this section 4 applies: (1) the Distributor's measured demand and energy takings will be reduced, on a simultaneous basis, by the amount of the customer's measured demand and energy takings during the month increased by three percent to reflect losses (except that in the case of a customer served through a Special Delivery Point, the actual losses, if any, shall be used instead), (2) the debit amount applicable to Distributor's wholesale bill under the Hydro Allocation Adjustment will be reduced by an amount reflecting the customer's contribution thereto, and (3) an amount which is equal to the customer's bill from Distributor, (exclusive of the customer charge and any applicable facilities rental and reactive charges), less an amount equal to 40 cents multiplied by the lower of 40,000 kW or the customer's billing demand for that month, will be included as part of the wholesale bill. The above calculations will further reflect, as appropriate. the application of Adjustment 3 of the changed wholesale schedule to Distributor's wholesale bill with respect to any such customer to which a minimum bill is applicable.

5. Except as otherwise specifically provided herein, this agreement shall become effective on October 2, 1986, and shall continue in effect until the expiration of the Power Contract. The Power Contract as supplemented and amended by this agreement is hereby ratified and confirmed as the continuing obligation of the parties.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed by their duly authorized officers, as of the day and year first above written.

TENNESSEE VALLEY AUTHORITY

Director of Energy Use and Distributor Relations

WEST KENTUCKY RURAL ELECTRIC

COOPERATIVE CORPORATION

Attest:

Kalph C. Edrington President

TENNESSEE VALLEY AUTHORITY SCHEDULE OF RATES AND CHARGES

WHOLESALE POWER RATE-SCHEDULE WP (October 1986)

Availability

Firm power available under long-term contracts with, and for distribution and tesale by, States, communicipalities, and cooperative organizations of citizens or farmers, all referred to herein as "Distributor,

Base Charges

Delivery Point Charge: \$1,500 for one delivery point and

\$2,000 for each additional delivery point per month

Demand Charge:

\$8.99 per kW of billing demand per month, plus an hours use of demand component of

9.436 cent per kWh per month of the lesser of (1) the kWh amount computed by multiplying 550 hours by the billing demand or (2) Distributor's energy takings for the month

Energy Charge:

1.861 cents per kWh per month

Adjustments

1. The base demand and energy charges in this rate schedule shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

2. Distributor's bill for each month shall be adjusted by adding to the bill 0 cents per kW and 0.000 cent per kWh for power and energy resold by Distributor in the preceding month to any customer of Distributor which has a billing demand of more than 10,000 kW or which uses more than 5 million kWh (herein referred to as a large load), except that such adjustment shall not apply to any portion of a large load up to the following respective amounts: 10,000 kW plus an amount (not to exceed 20,000 kW) equal to that portion of Distributor's delivery point demand at the TVA delivery point from which such large load is served by Distributor which is in excess of the sum of the billing demands of all large loads served by Distributor from that delivery point; 5 million kWh plus an amount (not to exceed 15 million kWh) equal to that portion of Distributor from that delivery point; 5 million kWh plus an amount (not to exceed 15 million kWh) equal to that portion of Distributor from that delivery point are two points from which such large load is served by Distributor which is in excess of the energy reached to all large loads served by Distributor from that delivery point. Such amounts in cents per kW and in cent per kWh may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to compensate for a change in the differential between the base demand and energy charges, as adjusted, under this rate schedule and under the resale rate schedules applicable to large loads, when such change arises out of application of Adjustment Addendums.

3. In any case in which a minimum bill involving a measured demand less than the billing demand is applicable to a customer of Distributor under part B of the General Power Rate Schedule or under part I of Time-of-Day General Power Rate—Schedule TGP, Distributor's bill under this rate schedule shall be adjusted by adding thereto for each such customer 50 percent of the amount by which such applicable minimum bill exceeds an amount computed by applying the appropriate base charges, as adjusted, under part B of the General Power Rate Schedule or under part I of Time-of-Day General Power Rate—Schedule TGP to the measured demand and energy taken by such customer. Such measured demand for any month shall be the highest average during any 30-consecutive-minute period of the month of the load measured in kW.

In any case in which a minimum bill involving a measured demand less than the billing demand is applicable to a customer of Distributor under part C of the General Power Rate Schedule or under part II of Time-of-Day General Power Rate—Schedule TGP, Distributor's bill under this rate schedule shall be adjusted by adding thereto for each such customer 75 percent of the amount by which such applicable minimum bill exceeds an amount computed by applying the appropriate base charges, as adjusted, under part C of the General Power Rate Schedule or under part II of Time-of-Day General Power Rate—Schedule TGP to the measured demand and energy taken by such customer. Such measured demand for any month shall be the highest average during any 30-consecutive-minute period of the month of the load measured in kW.

If a customer of Distributor fails to pay any minimum bill obligations (involving a messured demand less than the billing demand) arising under part B or C of the General Power Rate Schedule or under part I or II of Time-of-Day General Power Rate—Schedule TGP, Distributor shall promptly so notify TVA in writing. Within 90 days after the date on which a customer becomes past due in making payment on any such minimum bill obligations, Distributor, after consultation with TVA, shall institute litigation to enforce payment of the minimum bill obligations. To the extent determined by TVA to be appropriate, TVA will assist Distributor in such efforts. Upon failure of Distributor to do so, TVA may institute such litigation in the name of Distributor, or in the name of TVA, or in the name of both, and any actions taken by TVA in connection with such litigation shall be binding on Distributor.

For all bills rendered under this rate schedule after the initiation of any such litigation, the amounts applicable under this Adjustment 3 as a result of service to a customer being sued shall continue to accrue but shall not become payable by Distributor until collections are being made from the customer. If all legal remedies are pursued and less than full recovery is realized, Distributor's payment obligations to TVA on the amounts which accrue under this Adjustment 3 shall be limited to 50 percent of the amount recovered from a customer referred to in the first paragraph of this Adjustment 3. If all legal remedies are pursued by Distributor's payment obligations to TVA on the amounts which accrue under this Adjustment 3. If all legal remedies are pursued by Distributor in Distributor's payment obligations to TVA on the amounts which accrue under this Adjustment 3 shall be reduced (a) by 50 percent of the costs (not recovered from the customer) reasonably incurred by Distributor in the prosecution of such litigation with respect to a customer referred to in the first paragraph of this Adjustment 3, and (b) by 75 percent of the costs (not recovered from the customer) reasonably incurred by Distributor in the prosecution of such litigation with respect to a customer referred to in the first paragraph of this Adjustment 3, and (b) the top of the costs (not recovered from the customer) reasonably incurred by Distributor in the prosecution of such litigation with respect to a customer referred to in the first paragraph of this Adjustment 3. Notwithstanding any other provision of this Adjustment 3, in the event litigation was brought by TVA under the preceding paragraph, unless otherwise agreed by TVA and Distributor, all costs (including personnel costs of attorneys and all other employees engaged in the prosecution of such litigation) incurred by TVA in its collection efforts shall be reimbursed to TVA from the portion of any amounts recovered that Distributor would otherwise be entitled to receive or retain.

4. Distributor's bill for each month shall be adjusted by applying the net of the following calculation: (1) service under residential rate schedules, exclusive of any energy resold to any such customer is entitled to service under residential rate schedules, exclusive of any energy resold to any such customer in any month in excess of 2,000 kWn, (2) subtract 4,00 dollars per customer for each such customer served by Distributor, (3) add 0.500 cent per kWh for one-third of the energy resold during the second preceding quarter by Distributor under (a) part A of the General Power Rate Schedule, (b) the time-of-day general power rate schedules applicable to loads of 5,000 kW or less, and (c) the Outdoor Lighting Rate Schedule, and (4) add (with respect to power and energy resold by Distributor to customers under parts B and C of the General Power Rate Schedule and under Time-of-Day General Power Rate—Schedule TCP) (a) 0.158 cent per kWh for one-third of all such energy resold during the second preceding quarter by Distributor and (b) 0.75 dollar per kW for one-third of the sum for the second preceding quarter of the billing demands of all such customers (for purposes of the calculation with respect to customers served under said Schedule TCP. the term "billing sentence (hereinafter referred to as the "Hydro Allocation Adjustment") shall remain constant for 12 consecutive months from October 2 of each year with respect to (1) and (2) above and shall remain constant for 12 consecutive months (beginning October 2, January 2, April 2, and July 2) with respect to (3) and (4) above; provided, however, that the dollar and cent amounts specified above may be increased on decreased by TVA, effective with the effective date of say Adjustment Addendum published by TVA, to appropriately reflect changes in the unit value of the hydro generation benefits allocated to residential customers, and in such event the Hydro Allocation Adjustment shall be recomputed and spplied accordingly; and provided further, that the amounts in cen

Effective October 2 of each year the Hydro Allocation Adjustment shall be recomputed with respect to (1) and (2) above to take account of changed sales and customer account data and applied accordingly. In performing such computations, the latest 12-month period ending June 30 shall be used for purposes of determining the applicable annual energy amounts under (1) above, and the number of customers entitled to service under residential rate schedules at the end of such 12-month period shall be used in the calculation under (2) above. Effective January 2, April 2, July 2, and October 2 of each year, the Hydro Allocation Adjustment shall be recomputed with respect to (3) and (4) above to take account of changed sales data and applied accordingly; and in performing such computations, the 3-month periods ending the preceding September 30, December 31, March 31, and June 30, respectively, shall be used.

5. Distributor's bill for each month shall be adjusted by adding thereto the amount, if any, by which (1) one-twelfth of the amount computed by multiplying \$7.89 by the kW difference between (a) the sum of the monthly delivery point demands for the 12-month period ending September 30, 1985, for all delivery points to Distributor and (b) the sum of the highest monthly simultaneous demands for the 12-month period ending September 30, 1985, for all delivery points to Distributor acceeds (2) the amount computed by multiplying \$500 by the number of delivery points (as of September 30, 1985) to Distributor in excess of one. For purposes of this Adjustment 5, the simultaneous demand for any 60-consecutive-minute period of any month shall be the sum of the average demands measured in kW during such period for all delivery points to Distributor. (In the event that Distributor served any general power customer with a contract demand greater than 5,000 kW during said 12-month period, for any month in which that load's contribution to Distributor is highest simultaneous demand was less than that load's contribution to the delivery point demand at the delivery point through which that load was served, said contributions shall be deducted from the simultaneous demand and delivery point demand, respectively, for purposes of computing the amount applicable under this Adjustment 5.) The monthly adjustment provided for hereunder shall remain constant except that the amount of the adjustment shall be reduced to reflect the elimination after September 30, 1985, of any delivery point to Distributor pursuant to an agreement between Distributor and TVA.

Determination of Demands

Distributor's system demand shall be determined on a simultaneous basis. For any 60-consecutive-minute period of the month the system demand shall be the sum of the average demands measured in kW in such period for all delivery points to Distributor, and the highest such system demand for any month shall be the billing demand for the month, except that no such system demand shall be considered for purposes of determining the billing demand for any month if it occurred within the three calandar days following the previous month's highest system demand. (The delivery point demand, which shall be the highest average during any 60-consecutive-minute period in a month of the load measured in kW for any delivery point to Distributor, shall be used for certain computations under this rate schedule.)

Facilities Rental

There shall be no facilities rental charge under schedule for delivery at bulk transmission voltage levels of 161 kV or higher. For delivery at less than 161 kV, there shall be added to Distributor's bill a facilities rental charge. This charge shall be 34 cents per kW per month, except for delivery at voltages below 46 kV, in which case the charge shall be 89 cents per kW per month for the first 10,000 kW and 69 cents per kW per month for the scress over 10,000 kW. For each delivery point, such charge shall be applied to the higher of (1) the highest delivery point demand established at the delivery point during the latest 12-consecutive-month period or (2) the sum of the currently effective contract demands for all customers which are served by Distributor under parts 8 and C of the General Power Rate Schedule and under Time-of-Day General Power Rate—Schedule TGP with power and energy taken from such point (for purposes of the calculation with respect to customers served under said Schedule TGP, the term "contract demands" shall mean the higher of the onpeak or offpeak contract demands). Such charge shall be in addition to all other charges under this rate schedule, including minimum bill charges, and such amounts in cents per kW may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to reflect changes in the costs of providing for delivery at voltage levels below 161 kV.

Reactive Demand Charges

For each delivery point, if the reactive demand (in kVAR) is lagging during the 60-consecutive-minute period of the month in which the delivery point demand occurs, there shall be added to Distributor's bill a reactive charge of 78 cents per kVAR of the amount, if any, by which the reactive demand exceeds (a) 40 percent of the delivery point demand for bills rendered from meter readings taken for TVA monthly billing cycles scheduled to begin prior to October 2, 1989, and (b) 33 percent of the delivery point demand for bills rendered from meter readings taken for TVA monthly billing cycles scheduled to begin on or after October 2, 1989, If the reactive demand (in kVAR) at a delivery point is leading during the 60-consecutive-minute period of the month in which the lowest kW demand (excluding any measured demands which are less than 25 percent of the delivery point demand) occurs, there shall be added to Distributor's bill a reactive charge of 33 cents per kVAR of the amount of reactive demand. Such charges shall be in addition to all other charges under this rate schedule, including minimum bill charges, and such amounts in cents per kVAR may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to reflect changes in the costs of providing reactive power.

Minimum Bill

The monthly bill, exclusive of (a) Adjustments 2, 4, and 5, (b) any applicable facilities rental charges, and (c) any reactive charges, shall not be less than the higher of (1) the base delivery point charge or (2) 70 percent of the sum of (a) the highest billing demand established during the previous 36 months multiplied by the base demand charge, as adjusted (but excluding the hours use of demand component), and (b) the cents-per-kWh charge of the bours use of demand component, as adjusted, applied to the lesser of (1) 550 hours multiplied by said highest billing demand or (ii) Distributor's energy takings for the month in which said highest billing demand occurred; provided, however, that a special minimum bill may be applied for any delivery point through which more than 75 percent of the energy taken by Distributor is resold to general power customers with demands of 50 kW or more.

RESIDENTIAL RATE -- SCHEDULE RP-17 (October 1986)

Availability

This rate shall apply only to electric service to a single-family dwelling (including its appurtenances if served through the same meter), where the major use of electricity is for domestic purposes such as lighting, household appliances, and the personal comfort and convenience of those residing therein.

Character of Service

Alternating current, single-phase, 60 hertz. Power shall be delivered at a service voltage available in the vicinity or agreed to by Distributor. Multi-phase service shall be supplied in accordance with Distributor's standard policy.

Base Charges

Customer Charge: \$5.65 per month

Energy Charge: First 2,000 kWh per month at 5.311 cents per kWh Additional " " " 5.900 " " kWh

Adjustment

The base energy charge shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

Minimum Monthly Bill

The base customer charge constitutes the minimum monthly bill for all customers served under this rate schedule except those customers for which a higher minimum monthly bill is required under Distributor's standard policy because of special circumstances affecting Distributor's cost of rendering service.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage.

Service is subject to Rules and Regulations of Distributor.

Availability

This rate shall apply to the firm power requirements for electric service to commercial, industrial, and governmental customers; institutional customers including, without limitation, churches, clubs, fraternities, orphanages, nursing homes, rooming or boarding houses, and like customers; and other customers except those to whom service is available under other resule rate schedules.

Character of Service

Alternating current, single or three-phase, 60 hertz. Under A below, power shall be delivered at a service voltage available in the vicinity or agreed to by Distributor. Under B and C below, power shall be delivered at a transmission voltage of 161 kV or, if such transmission voltage is not available, at the highest voltage available in the vicinity, unless at the customer's request a lower standard voltage is agreed upon.

Base Charges

A. If the customer's contract demand is 5,000 kW or less or if the customer has no contract demand:

Customer Charge: \$10.65 per delivery point per month

Demand Charge: First 50 kW of billing demand per month, no demand charge
Next 950 kW of billing demand per month, at \$10.49 per kW
Next 1,500 kW of billing demand per month, at \$10.86 per kW

Excess over 2,500 kW of billing demand per month, at \$11.24 per kW, plus an additional

\$11.24 per kW per month for each kW, if any, of the amount by which the customer's billing demand exceeds the higher of 2,500 kW or its contract demand

Energy Charge: First 15,000 kWh per month at 6.365 cents per kWh
Additional kWh per month at 2.878 cents per kWh

B. If the customer's contract demand is greater than 5,000 kW but not more than 25,000 kW:

Customer Charge: \$1,500 per delivery point per month

Demand Charge: \$9.29 per kW of billing demand per month, plus an hours use of demand component of

0.436 cent per kWh per month of the lesser of (1) the amount computed by multiplying 620 hours by the customer's billing demand or (2) the customer's energy takings for the month, plus an additional

\$9.29 per kW per month for each kW, if any, of the amount by which the customer's billing demand exceeds its contract demand

Energy Charge: 2.075 cents per kWh per month

C. If the customer's contract demand is greater than 25,000 kW:

Customer Charge: \$1,500 per delivery point per month

Demand Charge: \$10.66 per kW of billing demand per month, plus an additional

\$10.66 per kW per month for each kW, if any, of the amount by which the customer's billing demand

exceeds its contract demand

Energy Charge: 2.052 cents per kWh per month

Adjustment

The base demand and energy charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

Facilities Rental Charge Applicable Under B and C Above

There shall be no facilities rental charge under this rate schedule for delivery at bulk transmission voltage levels of 161 kV or higher. For delivery at less than 161 kV, there shall be added to the customer's bill a facilities rental charge. This charge shall be 34 cents per kW per month except for delivery at voltagas below 46 kV, in which case the charge shall be 89 cents per kW per month for the first 10,000 kW and 69 cents per kW per month for the excess over 10,000 kW. Such charge shall be applied to the higher of (1) the highest billing demand established during the latest 12-consecutive-month period or (2) the customer's currently effective contract demand and shall be in addition to all other charges under this rate schedule, including minimum bill charges. Such amounts in cents per kW may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to reflect changes in the costs of providing for delivery at voltage levels below 161 kV.

Reactive Demand Charges Applicable Under B and C Above

If the reactive demand (in kVAR) is lagging during the 30-consecutive-minute period of the month in which the customer's highest measured demand occurs, there shall be added to the customer's bill a reactive charge of 78 cents per kVAR of the amount, if any, by which the reactive demand exceeds (a) 40 percent of such measured demand for bills rendered from meter readings taken for Distributor's monthly billing cycles scheduled to begin prior to October 2, 1989, and (b) 33 percent of such measured demand for bills rendered from meter readings taken for Distributor's monthly

billing cycles scheduled to begin on . after October 2, 1989. If the reactive demand . kVAR) is leading during the, 30-consecutive-minute period of the month in which the customer's lowest measured demand (excluding any measured demands which are less than 25 percent of the highest measured demand) occurs, there shall be added to the customer's bill a reactive charge of 33 cents per kVAR of the amount of reactive demand. Such charges shall be in addition to all other charges under this rate schedule, including minimum bill charges, and such amounts in cents per kVAR may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to reflect changes in the costs of providing reactive power.

Determination of Demand

Distributor shall measure the demands in kW of all customers having loads in excess of 50 kW. Under A above, the demand for any month shall be the higher of the highest average during any 30-consecutive-minute period of the month of (a) the load measured in kW or (b) 85 percent of the load in kVA plus an additional 10 percent for that part of the load over 5,000 kVA, and such amount shall be used as the billing demand. Under B and C above, the demand for any month shall be the highest average during any 30-consecutive-minute period of the month of the load measured in kW, and such amount shall be used as the billing demand, except that the billing demand for any month shall in no case be less than the sum of (1) 30 percent of the first 5,000 kW, (2) 40 percent of the next 20,000 kW, (3) 50 percent of the next 25,000 kW, (4) 60 percent of the next 50,000 kW, (5) 70 percent of the next 100,000 kW, (6) 80 percent of the next 150,000 kW, and (7) 85 percent of all kW in excess of 350,000 kW of the higher of the currently effective contract demand or the highest billing demand established during the preceding 12 months.

Minimum Bill

The monthly bill under A above shall not be less than the higher of (1) the sum of (a) the base customer charge, (b) the base demand charge, as adjusted, applied to 30 percent of the higher of the currently effective contract demand or the highest billing demand established during the preceding 12 months, and (c) the base energy charge, as adjusted, applied to the customer's energy takings or (2) the sum of (a) the base customer charge and (b) 20 percent of the portion of the base demand charge, as adjusted, applicable to the second block (950 kW) of billing demand, multiplied by the higher of the customer's currently effective contract demand or its highest billing demand established during the preceding 12 months.

The monthly bill under B and C above, excluding any facilities rental charges and any reactive charges, shall not be less than the sum of (1) the base customer charge, (2) the base demand charge, as adjusted (but excluding the additional portion thereof applicable to excess of billing demand over contract demand and excluding, under B above only, the hours use of demand component) applied to the customer's billing demand, (3) under B above only, the hours use of demand component of the base demand charge, as adjusted, applied to the first 620 hours use of the billing demand, and (4) the base energy charge, as adjusted, applied to the customer's energy takings.

Distributor may require minimum bills higher than those stated above.

Seasonal Service

Customers who contract for service on a seasonal basis shall be limited to 2,500 kW and shall pay the above charges, as adjusted, plus an additional seasonal use charge equal to the sum of 1.33 cents per kWh for the first 15,000 kWh per month and \$4.00 per kW per month of billing demand in excess of 50 kW. Consistent with Distributor's standard policy, the customer may arrange for seasonal testing of equipment during offpeak hours.

For such customers, the minimum bill provided for above shall not apply. Distributor may require additional charges to provide recovery of costs for customer-specific distribution facilities.

Contract Requirement

Distributor may require contracts for all service provided under this rate schedula. Customers whose demand requirements exceed 50 kW shall be required to execute contracts and such contracts shall be for an initial term of at least one year. If the customer's demand requirements are in excess of 5,000 kW, the contract shall be for an initial term of at least five years and any renewals or extensions of the initial contract shall be for a term of at least one year; after 10 years of service, any such contract for the renewal or extension of service may provide for termination upon not less than four months' notice. If the customer's demand requirements are in excess of 25,000 kW, the contract shall be for an initial term of at least five years and any ranewals or extensions of the initial contract shall be for a term of at least five years after 10 years of service, any such contract for the renewal or extension of service may provide for termination upon not less than 16 months' notice. The customer shall contract for its maximum requirements, which shall not exceed the amount of power capable of being used by customer, and Distributor shall not be obligated to supply power in greater amount at any time than the customer's currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to adjustment, modification, change, or replacement from time to time as provided under the power contract between Distributor and TVA.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed.

TIME-OF-DAY GENERAL POWER RATE--SCHEDULE TGP (October 1986)

Availability

This rate shall be available for the firm power requirements of any customer with a firm contract demand greater than 5,000 kW provided the customer enters into appropriate contractual arrangements with Distributor. Service under this rate schedule is for a term of not less than one year.

For a customer requesting that its onpeak contract demand be different from its offpeak contract demand, this rate shall be available only for (1) a new contract, (2) a replacement or renewal contract following expiration of the existing contract, or (3) a replacement or renewal contract or an amended existing contract in which the customer is increasing its demand requirements above the existing contract demand level, but under this item (3) neither the new onpeak nor the new offpeak contract demand shall be lower than the customer's existing contract demand.

Character of Service

Alternating current, single or three-phase, 60 hertz. Power shall be delivered at a transmission voltage of 161 kV or, if such transmission voltage is not available, at the highest voltage available in the vicinity, unless at the customer's request a lower standard voltage is agreed upon.

Base Charges

I. If neither the customer's onpeak nor offpeak contract demand exceeds 25,000 kW:

Customer Charge: \$1,500 per delivery point per month

Demand Charge: \$9.29 per kW per month of the customer's onpeak billing demand, plus

\$2.00 per kW per month for each kW, if any, of the amount by which the customer's offpeak billing demand exceeds its onpeak billing demand, plus an additional

\$9.29 per kW per month for each kW, if any, of the amount by which (1) the customer's onpeak billing demand exceeds its onpeak contract demand or (2) the customer's offpeak billing demand exceeds its offpeak contract demand, whichever is higher

Energy Charge: 3.368 cents per kWh per month for all onpeak kWh

2.026 cents per kWh per month for all offpeak kWh

II. If either the customer's onpeak or offpeak contract demand exceeds 25,000 kW:

Customer Charge: \$1,500 per delivery point per month

Demand Charge: \$10.75 per kW per month of the customer's onpeak billing demand, plus

\$2.00 per kW per month for each kW, if any, of the amount by which the customer's offpeak billing demand exceeds its onpeak billing demand, plus an additional

\$10.75 per kW per month for each kW, if any, of the amount by which (1) the customer's onpeak billing demand exceeds its onpeak contract demand or (2) the customer's offpeak billing demand exceeds its offpeak contract demand, whichever is higher

Energy Charge: 2.143 cents per kWh per month for all onpeak kWh

2.003 cents per kWh per month for all offpeak kWh

Adjustment

The base demand and energy charges shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

Facilities Rental Charge

There shall be no facilities rental charge under this rate schedule for delivery at bulk transmission voltage levels of 161 kV or higher. For delivery at less than 161 kV, there shall be added to the customer's bill a facilities rental charge. This charge shall be 34 cents per kW per month except for delivery at voltages below 46 kV, in which case the charge shall be 89 cents per kW per month for the first 10,000 kW and 69 cents per kW per month for the excess over 10,000 kW. Such charge shall be applied to the highest of (1) the highest onpeak or offpeak billing demand established during the latest 12-consecutive-month period, (2) the customer's currently effective onpeak contract demand, or (3) the customer's currently effective offpeak contract demand and shall be in addition to all other charges under this rate schedule, including minimum bill charges. Such amounts in cents per kW may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to reflect changes in the costs of providing for delivery at voltage levels below 161 kV.

Reactive Demand Charges

If the reactive demand (in kVAR) is lagging during the 30-consecutive-minute period of the month in which the customer's highest measured demand occurs, there shall be added to the customer's bill a reactive charge of 78 cents per kVAR of the smount, if any, by which the reactive demand exceeds (a) 40 percent of such measured demand for bills rendered from meter readings taken for Distributor's monthly billing cycles scheduled to begin prior to October 2, 1989, and (b) 33 percent of such measured demand for bills rendered from meter readings taken for Distributor's monthly billing cycles scheduled to begin on or after October 2, 1989. If the reactive demand (in kVAR) is leading during the 30-consecutive-minute period of the month in which the customer's lowest measured demand (excluding any measured demands which are less than 25 percent of the highest measured demand) occurs, there shall be added to the customer's bill a

reactive charge of 33 cents per kV the amount of reactive demand. Such charges be in addition to all other charges under this rate schedule, 1...uding minimum bill charges, and such amounts in ... ats per kVAR may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to reflect changes in the costs of providing reactive power.

Determination of Onpeak and Offpeak Hours

Except for Saturdays and Sundays and the weekdays that are observed as Federal holidays for New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day, onpeak hours for each day shall be 10 a.m. to 10 p.m. during calendar months of May through September and from 6 a.m. to 12 noon and from 4 p.m. to 10 p.m. during all other calendar months. All other hours of each day and all hours of such excepted days shall be offpeak hours. Such times shall be Central Standard Time or Central Daylight Time, whichever is then in effect. The onpeak and offpeak hours under this rate schedule are subject to change by TVA. In the event TVA determines that such changed onpeak and offpeak hours are appropriate, it shall so notify Distributor at least 12 months prior to the effective date of such changed hours, and Distributor shall promptly notify customer.

Determination of Onpeak and Offpeak Demands and Energy Amounts

The onpeak and offpeak kWh for any month shall be the energy amounts taken during the respective hours of the month designated under this rate schedule as onpeak and offpeak hours.

Distributor shall measure the onpeak and offpeak demands in kW of all customers taking service under this rate schedule. The onpeak demand and the offpeak demand for any month shall be determined separately for the respective hours of the month designated under this rate schedule as onpeak and offpeak hours and in each case shall be the highest average during any 30-consecutive-minute period of the month during such hours of the load measured in kW and, except as provided below in this section, such amounts shall be used as the onpeak and offpeak billing demands. The onpeak billing demand shall in no case be less than the sum of (I) 30 percent of the first 5,000 kW, (2) 40 percent of the next 20,000 kW, (3) 50 percent of the next 25,000 kW, (4) 60 percent of the next 50,000 kW, (5) 70 percent of the next 100,000 kW, and (7) 85 percent of all kW in excess of 350,000 kW of the higher of (a) the currently effective onpeak contract demand or (b) the highest onpeak billing demand established during the preceding 12 months. The offpeak billing demand shall in no case be less than the sum of (1) 30 percent of the first 5,000 kW, (2) 40 percent of the next 20,000 kW, (3) 50 percent of the next 20,000 kW, (4) 60 percent of the next 50,000 kW, (5) 70 percent of the next 100,000 kW, (6) 80 percent of the next 150,000 kW, and (7) 85 percent of all kW in excess of 350,000 kW of the higher of (a) the currently effective offpeak contract demand or (b) the highest offpeak billing demand established during the preceding 12 months.

Minimum Bill

The monthly bill under this rate schedule, excluding any facilities rental charges and any reactive charges, shall not be less than the sum of (1) the base customer charge, (2) the portion of the base demand charge, as adjusted, applicable to onpeak billing demand applied to the customer's onpeak billing demand, (3) the portion of the base demand charge, as adjusted, applicable to any excess of offpeak over onpeak billing demand applied to the amount, if any, by which the customer's offpeak billing demand exceeds its onpeak billing demand, (4) the base onpeak energy charge, as adjusted, applied to the customer's onpeak energy takings, and (5) the base offpeak energy charge, as adjusted, applied to the customer's offpeak energy takings.

Distributor may require minimum bills higher than those stated above.

Contract Requirement

Distributor shall require contracts for all service provided under this rate schedule. The contract shall be for an initial term of at least five years and any renewals or extensions of the initial contract shall be for a term of at least one year; after 10 years of service, any such contract for the renewal or extension of service may provide for termination upon not less than four months' notice. If the customer's demand requirements are in excess of 25,000 km, the contract shall be for an initial term of at least five years and any renewals or extensions of the initial contract shall be for a term of at least five years; after 10 years of service, any such contract for the renewal or extension of service may provide for termination upon not less than 16 months' notice. The customer shall contract for its maximum requirements, which shall not exceed the amount of power capable of being used by customer, and Distributor shall not be obligated to supply power in greater amount at any time than the customer's currently effective contract demand. If the customer uses any power other than that supplied by Distributor under this rate schedule, the contract may include other special provisions. The rate schedule in any power contract shall be subject to adjustment, modification, change, or replacement from time to time as provided under the power contract between Distributor and TVA.

After having received service for at least one year under this rate schedule, the customer, subject to appropriate amendments in its power contract with Distributor, may receive service under the General Power Rate Schedule. In such case the term of the power contract shall remain the same and the contract demand for service under the General Power Rate Schedule shall not be less than the onpeak contract demand in effect when service was taken under this rate schedule.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Single-Point Delivery

The charges under this rate schedule are based upon the supply of service through a single delivery and metering point, and at a single voltage. If service is supplied to the same customer through more than one point of delivery or at different voltages, the supply of service at each delivery and metering point and at each different voltage shall be separately metered and billed.

OUTDOOR LIGHTING RATE—SCHEDULE LP (October 1986)

Availability

Available for service to street and park lighting systems, traffic signal systems, athletic field lighting installations, and outdoor lighting for individual customers.

Service under this schedule is for a term of not less than one year.

Payment

Bills under this rate schedule will be rendered monthly. Any amount of bill unpaid after due date specified on bill may be subject to additional charges under Distributor's standard policy.

Adjustment

The energy charge in Part A and Part B of this rate schedule shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.

PART A-CHARGES FOR STREET AND PARK LIGHTING SYSTEMS, TRAFFIC SIGNAL SYSTEMS, AND ATHLETIC FIELD LIGHTING INSTALLATIONS

- 1. Energy Charge: 3.935 cents per kWh per month
- II. Facility Charge

The annual facility charge shall be 12 percent of the installed cost to Distributor's electric system of the facilities devoted to street and park lighting service specified in this Part A. Such installed cost shall be recomputed on July 1 of each year, or more often if substantial changes in the facilities are made. Each month, one-twelfth of the then total annual facility charge shall be billed to the customer. If any part of the facilities has not been provided at the electric system's expense or if the installed cost of any portion thereof is reflected on the books of another municipality or agency or department, the annual facility charge shall be adjusted to reflect properly the remaining cost to be borne by the electric system.

Traffic signal systems and athletic field lighting installations shall be provided, owned, and maintained by and at the expense of the customer, except as Distributor may agree otherwise in accordance with the provisions of the paragraph next following in this Section II. The facilities necessary to provide service to such systems and installations shall be provided by and at the expense of Distributor's electric system, and the annual facility charge provided for first above in this Section II shall apply to the installed cost of such facilities.

When so authorized by policy duly adopted by Distributor's governing board, traffic signal systems and athletic field lighting installations may be provided, owned, and maintained by Distributor's electric system for the customer's benefit. In such cases Distributor may require reimbursement from the customer for a portion of the initial installed cost of any such system or installation and shall require payment by the customer of a facility charge sufficient to cover all of Distributor's costs (except reimbursed costs), including appropriate overheads, of providing, owning, and maintaining such system or installation; provided that, for athletic field lighting installations, such facility charge shall in no case be less than 12 percent per year of such costs. Said facility charge shall be in addition to the annual facility charge on the facilities necessary to provide service to such system or installation as provided for in the preceding paragraph. Replacement of lamps and related glassware for traffic signal systems and athletic field lighting installations provided under this paragraph shall be paid for under the provisions of paragraph A in Section IV.

III. Customer Charge - Traffic Signal Systems and Athletic Field Lighting Installations

Distributor shall apply a uniform monthly customer charge of \$2.50 for service to each traffic signal system or athletic field lighting installation.

IV. Replacement of Lamps and Related Glassware - Street and Park Lighting

Customer shall be billed and shall pay for replacements as provided in paragraph B below, which shall be applied to all service for street and park lighting.

- A. Distributor shell bill the customer monthly for such replacements during each month at Distributer's cost of materials, including appropriate atoreroom expense.
- B. Distributor shall bill the customer monthly for one-twelfth of the amount by which Distributor's cost of materials, including appropriete storeroom expense, exceeds the product of 3 mills multiplied by the number of kilowatthours used for street and park lighting during the fiscal year immediately preceding the fiscal year in which such month occurs.

Metering

For any billing month or part of such month in which the energy is not metered or for which a meter reading is found to be in error or a meter is found to have failed, the energy for billing purposes for that billing month or part of such month shall be computed from the rated capacity of the lamps (including ballast) plus 5 percent of such capacity to reflect secondary circuit losses, multiplied by the number of hours of use.

Revenue and Cost Review

Distributor's costs of providing service under Part A of this rate schedule are subject to review at any time and from time to determine if Distributor's revenues from the charges being applied are sufficient to cover its costs. (Such costs, including applicable overheads, include, but are not limited to, those incurred in the operation and maintenance of the systems provided and those resulting from depreciation and payments for taxes, tax equivalents and interest.) If any such review discloses that revenues are either less or more than sufficient to cover said costs, Distributor shall revise the above facility charges so that revenues will be sufficient to cover said costs. Any such revision of the annual facility charge provided for first above in Section II of Part A of this rate schedule shell be by agreement between Distributor and TVA.

PART B-CHARGES FOR OUTDOOR LIGHTING FOR INDIVIDUAL CUSTOMERS

Charges Per Fixture Per Month

		Len	p Size	Rated	Facility
a)	Type of Fixture	(Watta)	(Lumens)	kWh	Charge
	Mercury Vapor or Incandescent*	. 175	7,650	70	\$ 2.71
	·	250	10,400	98	3.21
		400	19,100	155	4.05
		700	33,600	266	5.48
		1,000	47,500	378	6.98
	High Pressure Sodium	70	4,860	31	3.85
	· · · · · · · · · · · · · · · · · · ·	100	8,550	42	4.12
		150	14,400	63	4.24
		200	18,900	82	4.61
		250	23,000	105	4.87
		400	45,000	165	5.78
		1,000	126,000	385	9.24
	Low Pressure Sodium	55	7,650	32	3.87
		90	12,750	53	5.44
	•	135	22,000	75	8.49
		180	33,000	93	9.64

*Mercury vapor and incendescent fixtures not offered for new service.

(b) Energy Charge: For each lawp size under (a) above, 3.935 cents per rated kWh per month.

Adjustment of Facility Charges

Each Facility Charge shown above may be adjusted by Distributor by an amount not to exceed the greater of \$1 or 20 percent of said charge.

Additional Facilities

The above charges in this Part B are limited to service from a photoelectrically controlled standard lighting fixture installed on a pole already in place. If the customer wishes to have the fixture installed at a location other than on a pole already in place, Distributor may apply an additional monthly charge not to exceed \$3 per pole for additional poles required to serve the fixture from Distributor's nearest available source.

If Distributor wishes to make additional lamp sizes and/or types of fixtures available to individual customers under this Part B, appropriate rated kWh values and Facility Charges will be established by TVA.

Lamp Replacements

Replacements of lamps and related glasswere will be made in accordance with raplacement policies of Distributor without additional charge to the customer.

Special Outdoor Lighting Installations

When so authorized by policy duly adopted by Distributor's governing board, special outdoor lighting installations (other than as provided for under Parts A and B above) may be provided, owned, and maintained by Distributor's electric system. In such cases Distributor may require reimbursement from the customer for a portion of the initial installed cost of any such installation and shall require payment by the customer of monthly charges sufficient to cover all of Distributor's costs (except reimbursed costs), including appropriate overheads, of providing, owning, and making lamp replacements.

Service is subject to Rules and Regulations of Distributor.

SEP 23 1986

Mr. Ralph Edrington, President West Kentucky Rural Electric Cooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Edrington:

By agreement of even date herewith, West Kentucky Rural Electric Cooperative Corporation (hereinafter called "Distributor") and the Tennessee Valley Authority (hereinafter called "TVA") have supplemented and amended the wholesale power contract between them dated April 26, 1982, to implement certain changes in the Schedule of Rates and Charges attached thereto and made a part thereof, including modifications in the availability provisions of the residential rate schedule. This confirms the understanding between Distributor and TVA with respect to facilitating the transition whereby only accounts which include service to a dwelling will be served under said schedule.

It is hereby understood and agreed between the parties that, notwithstanding any provisions of said contract, including the Schedule of Rates and Charges, the following steps will be applicable for Distributor's system in making such transition:

- 1. During the 12-month period beginning October 2, 1986, Distributor will identify and review service arrangements for all accounts which are presently being served under the residential rate schedule and which do not include service to a dwelling (classified and hereinafter called "Code 23 Accounts"). During this period Distributor will inform customers having such accounts that a customer, by rewiring, can arrange for appurtenances to a single-family dwelling (which appurtenances are presently being served separately under Code 23 Accounts) to be served through the meter for that dwelling.
- 2. Effective with bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin on or after October 2, 1987, (a) Distributor's monthly wholesale bill will no longer receive the percustomer credit provided for in item (2) of the Hydro Allocation Adjustment of the wholesale power rate schedule with respect to any remaining Code 23 Accounts, and (b) Distributor will recover such amount through a surcharge (applicable each month to the resale bill of each such remaining Code 23 Account) equal to the amount of the credit provided for in said item (2).

Mr. Ralph Edrington

SEP 23 1986.

- 3. Effective with bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin on or after October 2, 1988, (a) the credit provided for in item (1) of the Hydro Allocation Adjustment for the first 2,000 kWh of sales to each residential customer each month will no longer be applied to Distributor's wholesale bill with respect to any remaining Code 23 Accounts, and (b) Distributor will recover such amount through a surcharge (applicable each month to the first 2,000 kWh of each Code 23 Account's energy takings) equal to the amount of the credit provided for in said item (1).
- 4. Effective with bills rendered from meter readings taken for Distributor monthly billing cycles scheduled to begin on or after October 2, 1989, all then remaining Code 23 Accounts will be served under the appropriate nonresidential rate schedule.

If this letter correctly states the understanding between us, please execute three duplicate originals hereof on behalf of Distributor and return them to the TVA power district office. Upon execution by TVA, a fully executed duplicate original will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

R. B. Davis, Director Division of Energy Use and Distributor Relations

Accepted and agreed to as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Kalph C. Edungton President

AGREEMENT

Between

TENNESSEE VALLEY AUTHORITY

And

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

THIS AGREEMENT, made and entered into as of the 21st day of

November 1986, by and between TENNESSEE VALLEY AUTHORITY (hereinafter called "TVA"), a corporation created and existing under and by virtue of the Tennessee Valley Authority Act of 1933, as amended, and WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION (hereinafter called "Cooperative"), a cooperative corporation duly created, organized, and existing under and by virtue of the laws of the Commonwealth of Kentucky;

WITNESSETH:

WHEREAS, TVA and Cooperative have heretofore entered into a power contract dated as of April 26, 1982 (which contract as amended and supplemented is hereinafter called the "Power Contract"), under which electric power and energy are supplied by TVA at wholesale and purchased by Cooperative for resale; and

WHEREAS, TVA, Cooperative, and General Tire, Inc. (hereinafter called "Company"), have entered into an agreement of even date herewith (hereinafter called the "Company Contract"), covering arrangements under which Cooperative will make available to Company a supply of firm and limited interruptible power for operation of Company's plant near Mayfield, Kentucky, with TVA having the right to require that reductions be made in the availability of said limited interruptible power; and W112186

WHEREAS, the parties hereto wish to supplement and amend the Power Contract and to enter into such other arrangements as are necessary between TVA and Cooperative with respect to service to Company under the Company Contract;

NOW, THEREFORE, for and in consideration of the premises and of the mutual covenants hereinafter set forth, and subject to the provisions of the Tennessee Valley Authority Act of 1933, as amended, the parties hereto mutually covenant and agree as follows:

- 1. Term of Agreement. This agreement shall become effective as of November 24, 1986, and shall continue in effect until expiration or termination of the Company Contract, or of the Power Contract, or until limited interruptible power is no longer available under the Company Contract, whichever first occurs.
- 2. <u>Billing Data</u>. It is understood and agreed that the metering facilities to be used in billing Company under the Company Contract were installed under the Load Research Program Agreement, TV-68270A, dated September 26, 1985, between TVA and Cooperative. Each month TVA shall, as soon as practicable after the scheduled meter-reading date for Company, furnish to Cooperative the metering data necessary to bill Company for power and energy made available under the Company Contract, and at the time Cooperative renders such bill to Company, it shall send a copy of the bill to TVA.
- 3. Adjustments to Cooperative's Wholesale Billing. In calculating the wholesale bill each month for Cooperative, the following steps will be taken with respect to Company: (1) Cooperative's measured demand and energy takings will be reduced, on a simultaneous basis, by the amount of Company's measured demand and energy takings during the month increased by three percent

to reflect losses, (2) the debit amount applicable to Cooperative's wholesale bill under the Hydro Allocation Adjustment of the wholesale rate schedule will be reduced by an amount reflecting Company's contribution thereto, and (3) an amount which is equal to Company's bill from Cooperative (exclusive of the customer charge and any applicable facilities rental and reactive charges, but including the charges derived by applying the surcharge provided for in subsection (a) of the first paragraph of section 6 of the Company Contract), less an amount equal to 40 cents multiplied by the lower of 40,000 kW or the sum of Company's billing demands for firm power, limited interruptible power, and excess power for that month, will be included as part of the wholesale bill. The above calculations will further reflect, as appropriate, the application of Adjustment 3 of the wholesale rate schedule to Cooperative's wholesale bill with respect to a minimum bill applicable to Company. The reference herein to "Company's billing demands for firm power, limited interruptible power, and excess power" shall mean those terms as they are used in the Company Contract.

The provisions of section 4 of Supplement 8, dated September 23, 1986, to the Power Contract shall not be applicable with respect to Company during the term of this agreement.

4. Metering Facilities. In the event that, at any time during the term of this agreement, either party determines that the metering facilities installed under said Load Research Program Agreement are not adequate for billing purposes under the Company Contract, or said Load Research Program Agreement is terminated, TVA and Cooperative shall (a) mutually select and arrange for the installation of appropriate additional or replacement metering facilities and (b) agree upon an appropriate division of the cost of acquiring and installing such facilities.

- 5. Restriction of Benefits. No member of or delegate to Congress or Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this agreement or to any benefit that may arise therefrom unless the agreement be made with a corporation for its general benefit, nor shall Cooperative offer or give, directly or indirectly, to any officer, employee, special Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 18 C.F.R.

 § 1300.735-12 or -34. Breach of this provision shall constitute a material breach of this agreement.
- 6. Affirmation of Power Contract. Except as expressly supplemented and amended herein, the Power Contract is hereby ratified as the continuing obligation of the parties.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed by their duly authorized officers, as of the day and year first above written.

TENNESSEE VALLEY AUTHORITY

Ву

Manager of Power

Attest:

Milale Maluki

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

by tack

AGREEMENT Between TENNESSEE VALLEY AUTHORITY

And WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

THIS AGREEMENT, made and entered into as of the 27th day of NAMES AND ARY 1987, by and between TENNESSEE VALLEY AUTHORITY (hereinafter called "TVA"), a corporation created and existing under and by virtue of the Tennessee Valley Authority Act of 1933, as amended, and WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION (hereinafter called "Distributor"), a cooperative corporation duly created, organized, and existing under and by virtue of the laws of the Commonwealth of Kentucky;

WITNESSETH:

WHEREAS, TVA and Distributor have heretofore entered into a contract dated April 26, 1982 (which contract as amended and supplemented is hereinafter called the "Power Contract"), under which electric power and energy are supplied by TVA at wholesale and purchased by Distributor for resale; and

WHEREAS, the parties wish to amend the Schedule of Terms and Conditions attached to and made a part of the Power Contract;

NOW, THEREFORE, for and in consideration of the mutual covenants herein contained, and subject to the provisions of the Tennessee Valley Authority Act of 1933, as amended, the parties hereto covenant and agree as follows:

- 1. The section entitled "Financial and Accounting Policy" of the Schedule of Terms and Conditions attached to and made a part of the Power Contract is hereby amended by deleting paragraphs (c) and (d) therein and inserting in lieu thereof the following:
 - (c) Cooperative shall supply TVA not later than August 15 of each year with an annual financial report in such form as may be requested, of electric system transactions for the preceding year ending June 30 and of electric system assets and liabilities as of June 30. Cooperative shall furnish to TVA such printed operating, statistical, and financial reports relating to electric system monthly operations as may reasonably be requested by TVA. Such monthly reports to TVA should be submitted not later than 30 days after each calendar monthly end. (Where information relating to such statistical reports is maintained on computers Cooperative will also

provide such statistical report information by a computer medium, working with TVA in developing a satisfactory format.) In the event of failure by Cooperative to furnish promptly any such reports, TVA, following written notification to Cooperative of intention to do so, may with its own staff perform at Cooperative's expense all work necessary to collect and process the data necessary to provide the information that should have been furnished in the reports.

- (d) Cooperative shall have the electric system financial statements examined annually by independent certified public accountants in accordance with generally accepted auditing standards. A copy of the audit report and any related letters to Cooperative from the certified public. accountants shall be provided to TVA. These documents should be provided to TVA not later than October 31 of each year.
- 2. This agreement shall become effective as of the date first above written and shall continue in effect until the expiration of the Power Contract. The Power Contract as supplemented and amended by this agreement is hereby ratified and confirmed as the continuing obligation of the parties.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed by their duly authorized officers, as of the day and year first above written.

TENNESSEE VALLEY AUTHORITY

Director of Energy Use and Distributor Relations

Attest:

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

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TENNESSEE VALLEY AUTHORITY Chattanooga, Tennessee 37402-2801

TV-59577A Supp No. 12

March 10, 1987

Mr. Ralph C. Edrington, President West Kentucky Rural Electric Cooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Edrington:

Under Lease and Amendatory Agreement TV-23488A, Supplement No. 14, dated January 17, 1980 (hereinafter called "Lease Agreement"), among the United States of America, the Tennessee Valley Authority (hereinafter called "TVA"), and West Kentucky Rural Electric Cooperative Corporation (hereinafter called "Cooperative"), Cooperative leases with option to purchase certain facilities (in the Lease Agreement and hereinafter called "Leased Facilities") including the Hickory Grove Substation. Cooperative takes portions of its power requirements from 69-kV delivery points at the Hickory Grove and Mayfield District Substations in accordance with the power contract dated April 26, 1982, between Cooperative and TVA (which contract as amended and supplemented is hereinafter called the "Power Contract"). We understand that Cooperative wishes to add TVA's Mayfield District-Hickory Grove 69-kV Line to the Leased Facilities to permit elimination of the 69-kV delivery point at the Mayfield District Substation. This will confirm the arrangements developed by representatives of the parties with respect thereto.

It is understood and agreed among Cooperative, TVA, and the United States of America acting by and through its legal agent, TVA, that:

- 1. Effective as of March 24, 1987 (hereinafter called "69-kV Service Date"), the Lease Agreement is hereby amended by adding the following provisions to section 1 to include additional facilities in the Leased Facilities described therein:
 - (G) TVA's complete 69-kV circuit breaker installation 734 at the Mayfield District Substation including (1) the associated structures (except for those structural facilities which are common to the adjacent steel bay), foundations, disconnect switches, insulators, busses (except for the 69-kV main and transfer busses), conduit, cable, and related facilities and (2) the control and

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relaying facilities in the switchhouse on said substation site which are associated with said circuit breaker installation; but excluding any facilities for which expenditures were committed by TVA after January 1, 1977.

(H) TVA's Mayfield District-Hickory Grove 69-kV Line beginning at the Mayfield District Substation and extending approximately 4.32 miles to the Hickory Grove Substation including the 69-kV tap and switch structure at station 11+21.3 near the Hickory Grove Substation and all facilities installed on this structure except the insulators, conductors, and attachment facilities for TVA's line extending therefrom to TVA's Mayfield 161-kV Substation, together with the easements and rights-of-way appurtenant thereto affecting property designated on TVA's records as Tracts MHG-1, MHG-1A, MHG-2 through MHG-6, 233 feet of MV-10, MV-11 through MV-37, and 482.5 feet of MV-38, all as shown on TVA drawings LW-4808, sheets 1, 2, and 3, and LW-5599, sheet 5 (which property rights are further described as those rights acquired by the United States of America by instruments of record in Deed Book 172, pages 99, 424, 426, 441, 443, 446, and 679, in the office of the County Clerk of Graves County, Kentucky); but excluding any facilities for which expenditures were committed by TVA after January 1, 1977.

Inclusion of the above-described facilities in the Leased Facilities shall be for all purposes under the Lease Agreement (including the indemnity provisions of section 5 thereof) except that the 69-kV Service Date shall be considered to be the Initial Lease Date for purposes of determining the annual rental on and the purchase price for the above-described facilities as part of the Leased Facilities in accordance with sections 1 and 8 of the Lease Agreement, respectively, and the option to purchase the above-described facilities shall be modified as indicated below. Said inclusion is estimated, for the convenience of the parties only, to increase the monthly rental payment provided for in said section 1 by approximately \$185.

The parties recognize that there may be facilities described above but excluded from the Leased Facilities under paragraphs (G) and (H) above (hereinafter referred to as "Additional Purchased Facilities"), for which expenditures were committed by TVA after January 1, 1977. In such event, TVA will submit to Cooperative, as soon as practicable after the 69-kV Service Date, an itemized statement in the amount of the actual net book cost, as determined by TVA from TVA's records as of the 69-kV Service Date, of the Additional Purchased Facilities. Upon receipt of said statement, Cooperative shall promptly pay TVA the amount specified therein, and effective with the date of such payment the Additional Purchased Facilities shall become the property of Cooperative without further action by the parties. It is recognized that, effective as of the 69-kV Service Date, all references to "Purchased Facilities" in the Lease Agreement shall also be deemed to refer to the Additional Purchased Facilities.

The parties also recognize that the easements and rights-of-way described in paragraph (H) above do not necessarily include the right to cross any roadways, railroads, utility lines, or other ways. Upon request, TVA will cooperate with Cooperative in the acquisition by Cooperative of any necessary crossing rights, but it is understood that such acquisition is the sole obligation of Cooperative.

TVA, to the extent it is legally able to do so, hereby provides Cooperative with permission to keep in place such of the Leased Facilities and Additional Purchased Facilities referred to in paragraph (G) above as are located on the portion of the Mayfield District Substation site retained by TVA (hereinafter called "Parcel 2"), together with such permission for access in, on, over, and across Parcel 2 as may be necessary for Cooperative's purposes under this agreement. It is further recognized that the provisions of section 5 of the Lease Agreement shall be applicable with respect to any damages, claims, demands, or causes of action arising out of or in any way connected with Cooperative's use of Parcel 2.

TVA hereby retains the right to use from time to time without charge the Mayfield District-Hickory Grove 69-kV Line (included in the Leased Facilities under paragraph (H) above) to transmit power from TVA's Mayfield 161-kV Substation to other substations in the Mayfield-Hickory Grove area. Accordingly, until otherwise agreed by TVA, Cooperative shall operate and maintain said 69-kV line intact to permit TVA's said use.

It is further recognized that for the Leased Facilities and Additional Purchased Facilities there are special clearing arrangements such as those described for Tracts MV-10, MV-21, MV-26, MV-32, MV-34, and MV-36 (referred to in paragraph (H) above) in the drawings and documents to be furnished in connection with this agreement.

TVA hereby retains such rights as may be appropriate to afford (a) Bobby G. Rodgers and Rebecca E. Rodgers (Rodgers) such privileges as they may have under the Permit and Covenants Agreement (TV-37751A) dated February 13, 1973, of record in Deed Book 237, page 621, in the office of the County Clerk of Graves County, Kentucky, for an encroachment affecting Tract MV-19 of the Mayfield District-Hickory Grove 69-kV Line, (b) James H. Tankersley and Margaret J. Tankersley (Tankersley) such privileges as they may have under the Permit and Covenants Agreement (TV-46810A) dated July 15, 1977, of record in Deed Book 263, page 523, in the office of the County Clerk of Graves County, Kentucky, for an encroachment affecting Tract MV-19 of the Mayfield District-Hickory Grove 69-kV Line, and (c) Hal H. Gibson (Gibson) such privileges as he may have under the Permit and Covenants Agreement (TV-48260A) dated August 7, 1978, of record in Deed Book 270, page 645, in the office of the County Clerk of Graves County, Kentucky, for an encroachment affecting Tract MV-22 of the Mayfield District-Hickory Grove 69-kV Line. It is hereby declared to be the intention of TVA and Cooperative to negotiate with Rodgers, Tankersley, and Gibson novation agreements substituting Cooperative for the United States of America and TVA in the permit and covenants agreements TV-37751A, TV-46810A, and TV-48260A, respectively; and Cooperative hereby agrees that, until the effective date of each such novation agreement, Cooperative will not operate or maintain the Leased Facilities or Additional Purchased Facilities in any manner inconsistent with such privileges as Rodgers, Tankersley, or Gibson may have under the permit and covenants agreements TV-37751A, TV-46810A, and TV-48260A, respectively.

It is recognized that, when Cooperative exercises the option to purchase under section 8 of the Lease Agreement for the part of the Leased Facilities set out in paragraph (G) and (H) above, (1) title to this part of the Leased Facilities will be conveyed to Cooperative by a quitclaim deed and bill of sale on, or as soon as practicable after, the date on which Cooperative pays the purchase price therefor and (2) said deed and bill of sale shall contain (a) a proper description of the Leased Facilities, (b) appropriate reservations consistent with TVA's rights and responsibilities under this agreement, (c) appropriate reservations consistent with TVA's rights and responsibilities with respect to floodplains and wetlands, (d) appropriate reservations for any third-party rights subject to which the United States of America acquired its interests in the Leased Facilities, (e) appropriate reservations for any then outstanding privileges Rodgers, Tankersley, or Gibson may have under the permit and covenants agreements TV-37751A, TV-46810A, and TV-48260A, respectively, and (f) appropriate reservations for such TVA-owned substation, transmission, and communication facilities as are then located on the Leased Facilities or Purchased Facilities and are not provided for in this agreement.

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2. Effective as of the 69-kV Service Date, (a) the Power Contract is hereby amended by striking from the tabulation appearing in section 3 thereof all references to the 69-kV delivery point at the 69-kV side of the Mayfield District Substation and (b) the Lease Agreement is hereby further amended by deleting the last paragraph of section 3 therefrom and substituting therefor the following:

The respective amounts of power and energy measured by the meters in the revenue metering installations at the Coldwater, East Murray, Gilbertsville, Hardin, and Milburn Substations shall be appropriately adjusted by taking into account transformer losses to reflect delivery at the 69-kV sides thereof, and such adjusted amounts at each said substation shall be used for billing purposes hereunder and under the Power Contract. In addition, Cooperative's nonmetered station service requirements, if any, at each said substation shall be equitably accounted for in billings rendered hereunder and under the Power Contract.

The respective amounts of power and energy measured by the meters in the 13-kV revenue metering installation at the Hickory Grove Substation shall be appropriately adjusted by taking into account transformer losses to reflect delivery at the 69-kV side of the Hickory Grove Substation; the respective amounts of power and energy measured by the meters in the 13-kV revenue metering installations used in determining deliveries to Cooperative at the Mayfield District Substation shall be appropriately adjusted by taking into account transformer and transmission losses to reflect delivery at the 69-kV side of the Hickory Grove Substation; and such adjusted amounts at the Hickory Grove and Mayfield District Substations shall be combined on a simultaneous basis and used for billing purposes hereunder and under the Power Contract. In addition, Cooperative's nonmetered station service requirements, if any, at said substations shall be equitably accounted for in billings rendered hereunder and under the Power Contract.

3. Effective as of the 69-kV Service Date, the Lease and Amendatory Agreement dated May 14, 1983 (TV-59310A, Supplement No. 1, and TV-59577A, Supplement No. 3) among the Electric Power Board of the City of Mayfield, Kentucky, Cooperative, the United States of America, and TVA (hereinafter

referred to as "1983 Joint Lease Agreement") is hereby amended (a) by deleting section 3.2 therefrom in its entirety and (b) by replacing in section 4.3 thereof the phrase "at the delivery point provided for in section 3.2 hereof" with "at the 69-kV side of the Hickory Grove Substation" (to reflect the change in delivery points).

- Except as otherwise provided herein, this agreement shall become effective as of the date first above written and shall continue in effect for the term of the Power Contract or of any renewal, extension, or replacement thereof.
- 5. The Power Contract, Lease Agreement, and 1983 Joint Lease Agreement, as supplemented and amended by this agreement, are hereby ratified and confirmed as the continuing obligations of the parties.
- 6. No member of or delegate to Congress or Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this agreement or to any benefit that may arise therefrom unless the agreement be made with a corporation for its general benefit, nor shall Cooperative offer or give, directly or indirectly, to any officer, employee, special Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 18 C.F.R. § 1300.735-12 or -34. Breach of this provision shall constitute a material breach of this agreement.

If this letter correctly states our understanding, please execute three counterparts hereof and return them to the TVA power district office. Upon execution by TVA, this letter shall be a binding agreement and a fully executed counterpart will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

and Distributor Relations

R. B. Davis, Director Division of Energy Use

Attest:

Accepted and agreed to as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Kaldy C. lidrington President

11030487 LA JV-94 STATE OF TENNESSEE)
COUNTY OF HAMILTON)

On this haday of to me personally known, who, being by me duly sworn, did say that they are the Director of Energy Use and Distributor Relations and an Assistant Secretary, respectively, of the TENNESSEE VALLEY AUTHORITY, a corporation, and that the seal affixed to the foregoing instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation in its individual capacity and in its capacity as legal agent of the UNITED STATES OF AMERICA, by authority of its Board of Directors, and the said R. B. DAVIS and JAMES N. PATE severally acknowledged said instrument to be the free act and deed of said corporation for itself and as legal agent of the UNITED STATES OF AMERICA.

WITNESS my hand and official seal at Chattanooga, Tennessee, the day and year aforesaid.

Solary L. Lecus

My commission expires:

TENNESSEE VALLEY AUTHORITY Chattanooga, Tennessee 37402-2801

TV-59577A Supp No. 13

December 21, 1987

Mr. Ralph Edrington, President West Kentucky Rural Electric Cooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Edrington:

This will confirm the understanding reached between representatives of the Tennessee Valley Authority (hereinafter called "TVA") and

West Kentucky Rural Electric Cooperative Corporation
(hereinafter called "Distributor") with respect to replacing the currently applicable Adjustment Addendum with a Substitute Adjustment Addendum as of January 2, 1988.

It is understood and agreed that, notwithstanding anything to the contrary appearing in the wholesale power contract dated April 26, 1982 (which contract as heretofore amended and supplemented is hereinafter called the "Power Contract"), including the Schedule of Rates and Charges or the Schedule of Terms and Conditions attached thereto and made a part thereof:

- 1. The current Adjustment Addendum, which became effective on October 2, 1987 (hereinafter called the "Current Addendum"), and the other amounts, that became effective therewith and were transmitted to Distributor as Enclosure 2 (hereinafter called "Enclosure 2") with TVA's letter transmitting the Current Addendum, shall remain in full force and effect for all bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin before January 2, 1988.
- 2. Beginning with bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin on or after January 2, 1988, application of the Current Addendum and the Enclosure 2 amounts shall be discontinued and the amounts set out in the attached Substitute Adjustment Addendum (hereinafter called the "Substitute Addendum") and the other amounts set out in the attached Substitute Enclosure 2, shall be applied (a) in the case of the Substitute Addendum, in lieu of the Current Addendum, to the demand and energy charges as set out in the Schedule of Rates and Charges and (b) in the case of Substitute Enclosure 2, in lieu of Enclosure 2, in accordance with the provisions thereof.
- 3. Application of the amounts set out in the Substitute Addendum and in Substitute Enclosure 2 shall be discontinued beginning with bills rendered from meter readings taken for TVA and Distributor monthly billing

Mr. Ralph Edrington December 21, 1987

cycles scheduled to begin on or after the effective date of the first adjustment or change hereafter made in accordance with the paragraphs entitled "Adjustment" or "Change" of the section entitled "Adjustment and Change of Wholesale Rate and Resale Rates" of said Schedule of Terms and Conditions.

4. There shall be no application of the final proviso of the final sentence of the first paragraph of Adjustment 4 of the Wholesale Rate Schedule as a result of or in connection with the implementation of the Substitute Addendum.

The Power Contract, as supplemented and amended by this agreement, is hereby ratified and confirmed as the continuing obligation of the parties.

If this letter satisfactorily sets forth our understandings, please execute three counterparts hereof and return them to the TVA power district office. Upon execution by TVA, this letter shall be a binding agreement and a fully executed counterpart will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

R. B. Davis, Director Division of Energy Use

and Distributor Relations

Attachments

Accepted and agreed to as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Ralph C. Edrington President

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TENNESSEE VALLEY AUTHORITY

SUBSTITUTE ADJUSTMENT ADDENDUM SCHEDULES OF RATES AND CHARGES

Effective January 2, 1988

The following table lists the adjustments applicable to the designated rate schedules. All adjustments shall be applicable to bills rendered from meter readings taken for TVA and Distributor monthly billing cycles scheduled to begin on or after the effective date of this Adjustment Addendum.

	Demand Charges		Energy Charge
	Billing Demand Per kW	Hours Use of Demand Component ^a	Per kWh
Wholesale Power Rate - WP	Add \$1.07	Add 0.058¢	Add 0.102¢
Time-of-Day Wholesale Power Rate - WPT			
Onpeak Charges Offpeak Charges	Add \$1.07		Add 0.248¢ Add 0.109¢
Residential Rate Schedules - RP Series			Add 0.473¢
Time-of-Day Residential Rates - RPT Seriesb			
Onpeak kWh			Add 0.874¢
Offpeak kWh			Add 0.183¢
General Power Rates - GP Series Charges Under Part "A"			
First 50 kW			
Next 950 kW	Add \$0.81		
Next 1,500 kW	Add \$0.86		
Excess over 2,500 kW	Add \$0.90°		
First 15,000 kWh			Add 0.446¢
Additional kWh		444.0.0504	Add 0.166¢
Charges Under Part "B"	Add \$1.07d	Add 0.058¢	Add 0.118¢
Charges Under Part "C"	Add \$1.350	****	Add 0.102¢
Time-of-Day General Power Rates - GPT Series Charges Under Part "I":	8		
Onpeak kWh			Add 0.778¢
Offpesk kWh			Add 0.192¢
Charges Under Part "II":			
Onpeak Charges			Add 0.235¢
First 1,000 kW	Add \$0.81		
Next 1,500 kW	Add \$0.86		
Excess over 2,500 kW	Add \$0.90°		Add 0.117¢
Offpeak Charges			Add U.II/¢
Time-of-Day Seasonal Power Rates - SPT Seri Charges Under Part "I":	es		
Onpeak kWh			Add 0.778¢
Offpeak kWh	the ten		Add 0.192¢
Charges Under Part "II":			
Onpeak Charges			Add 0.235¢
First 1,000 kW	Add \$0.81		
Excess over 1,000 kW	Add \$0.86*		
Offpeak Charges			Add 0.117¢
Time-of-Day General Power Rate - TGP Charges Under Part "I":			
Onpeak Charges	Add \$1.07 ^d		Add 0.234¢
Offpeak Charges			Add 0.121#
Charges Under Part "II":			
Onpeak Charges	Add \$1.36 ^d		Add 0.106¢
Offpeak Charges			\$660.0 ppv
Outdoor Lighting Rate - LP		•	
Parts A and B			Add 0.286¢

- a. Applicable to each kWh per month, up to the maximum set out in the applicable rate schedule, for each kW of billing demand (hours use of demand).
- Applicable only to the first and second components of the energy charge.
 Also applicable to the additional amount applicable for any billing demand in excess of the higher of 2,500 kW or contract demand.
- d. Also applicable to the additional amount applicable for any billing demand in excess of contract demand.
- e. Also applicable to the additional amount applicable for any billing demand in excess of 2,500 kW.

This Substitute Adjustment Addendum supersedes and replaces the addendum that became effective on October 2, 1987.

TENNESSEE VALLEY AUTHORITY

Increases in Facilities Rental Charges to become effective with the Substitute Adjustment Addendum effective January 2, 1988.

The amounts in cents per kW specified for delivery at less than 161 kV in the sections entitled Facilities Rental of Wholesale Power Rate--Schedule WP and Time-of-Day Wholesale Power Rate--Schedule WPT, Facilities Rental Charge Applicable Under B and C Above of the General Power Rate Schedules, and Facilities Rental Charge of Time-of-Day General Power Rate--Schedule TGP shall be increased by (a) 2 cents per kW for delivery at voltage levels of 46 kV or higher and (b) 4 cents per kW for delivery at voltage levels below 46 kV for the first 10,000 kW and 4 cents per kW for the excess over 10,000 kW.

Increases in Standby Power Charges under Standby Power Rate Schedule SP, which increases are to become effective with the Substitute Adjustment Addendum effective January 2, 1988.

Under the section entitled Standby Power Charges of Standby Power Rate Schedule SP (April 1, 1984), (a) the charge per month per kilowatt of customer's standby contract demand shall be increased by 49 cents per month per kilowatt, (b) the charge per month per kilowatt of aggregate production capacity shall be increased by 20 cents per month per kilowatt, (c) the charge per week per kilowatt of maintenance standby power shall be increased by \$1.00 per week per kilowatt, and (d) the charge per week per kilowatt of emergency standby power shall be increased by \$2.00 per week per kilowatt.

Decreases in Standard Prices under Dispersed Power Price Schedule CSPP, which decreases are to become effective with the Substitute Adjustment Addendum effective January 2, 1988.

Under the section entitled <u>Standard Prices</u> of Dispersed Power Price Schedule CSPP (April 1, 1984), the following decreases in prices in cents per kWh apply: (a) under Part A, the price shall be decreased by 0.130 cent, (b) under Part B, the onpeak price shall be decreased by 0.020 cent and the offpeak price shall be decreased by 0.190 cent, and (c) under Part C, the onpeak price shall be decreased by 0.020 cent and the offpeak price shall be decreased by 0.190 cent.

File With TV-59577A Supp. No. 14

DEED AND BILL OF SALE Made By UNITED STATES OF AMERICA And TENNESSEE VALLEY AUTHORITY To WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

THIS DEED AND BILL OF SALE, made and entered into as of the day of, 1998, effective as of the 24th day of March 1993, by the TENNESSEE VALLEY AUTHORITY (hereinafter sometimes called "TVA"), a corporation created and existing under and by virtue of the Tennessee Valley Authority Act of 1933, as amended, and the UNITED STATES OF AMERICA, acting by and through the Tennessee Valley Authority, its legal agent, as Grantors, to the WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION, a cooperative corporation duly created, organized, and existing under and by virtue of the laws of the Commonwealth of Kentucky, as Grantee;

WITNESSETH:

WHEREAS, Grantors and Grantee have heretofore entered into an agreement dated as of March 12, 1988, identified in TVA records as Lease and Amendatory Agreement TV-59577A, Supplement No. 14 (which agreement, as amended, is hereinafter referred to as the "1988 Agreement"), providing, among other things, for the transfer and conveyance by TVA, as legal agent of the United States of America, of the interests in

I certify that I prepared this instrument.

Attorney

Tennessee Valley Authority

Knoxville, Tennessee

Grantee's mailing address:
West Kentucky Rural Electric
Cooperative Corporation
P.O. Box 589
Mayfield, KY 42066

Grantors' mailing address: United States of America Tennessee Valley Authority P.O. Box 509 Mayfield, KY 42066 land hereinafter described, and the sale of certain personal property hereinafter also described, upon the performance of certain terms of said agreement which have now been met, and for certain continuing obligations therein specifically detailed; and

WHEREAS, TVA, as legal agent of the United States of America, is authorized under Section 4(k)(d) of the Tennessee Valley Authority Act of 1933, as amended, to convey as provided therein the interests in land hereinafter described, being property upon which electrical facilities are located; and

WHEREAS, TVA is authorized under Section 4(f) of the Tennessee Valley Authority Act of 1933, as amended, to sell or otherwise dispose of the personal property hereinafter described;

NOW, THEREFORE, for and in consideration of the mutual promises made in the foregoing agreement, and the sum of Sixty-one Thousand Five Hundred Fourteen Dollars and Seventy-four Cents (\$61,514.74) cash in hand paid, the receipt of which is hereby acknowledged, the Grantor TVA has granted, bargained, sold, assigned, and set over unto Grantee and does by these presents hereby grant, bargain, sell, assign, and set over unto Grantee the following described personal property, and the Grantor United States of America by and through its legal agent, TVA, has granted, bargained, sold, transferred, and conveyed and does by these presents hereby grant, bargain, sell, transfer, and convey unto Grantee, its successors and assigns, subject to the reservations and encumbrances hereinafter set forth, the following described interests in land, to wit:

The Pilot Oak Substation, including the land on which it is located (identified on TVA's records as US-TVA Tract PIOSS-1, and further described below), and all facilities and equipment located therein; but excluding (1) the current and voltage transformers, the metering cables, and the switchhouse metering panel (including the magnetic tape demand recorder and associated meters) in the 13-kV revenue metering installation; (2) TVA's 69-kV transmission line structure and associated facilities on said substation site except the groundwires extending therefrom to groundwire structures; (3) the 13.8-kV voltage regulator; and (4) any portable facilities and equipment (bearing TVA's numbered tags) which TVA chooses to remove.

A parcel of land located in Graves County, Commonwealth of Kentucky, approximately 1/4 mile northeast of the Town of Pilot Oak, on the northwest side of State Highway No. 94 as shown on US-TVA drawing LW-3913, and being more particularly described as follows:

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Beginning at a two inch iron pipe on a fence line at the northwest right-of-way line of State Highway No. 94 and the southeast property corner of the Pilot Oak Substation; thence, with the said fence line and the said highway right-of-way line, a line 30.0 feet northwest of and parallel to the centerline of the said highway, S. 49° 11' W., 372.3 feet to a two inch iron pipe on the west property line of the said substation; thence, leaving the said highway right-of-way line and the said fence line and with the said west property line of the said substation, N. 04° 30' W., 570.5 feet to a two inch iron pipe on the north property line of the said substation; thence, with the said north property line, N. 85° 30' E., 300.0 feet to a two inch iron pipe on the northeast corner of the said substation; thence, leaving the said north property line and with the said east property line, S. 04° 30' E., 350.0 feet to the point of beginning and containing 3.17 acres, more or less.

Furthermore, such appurtenant right, title, and interest in that portion of the highway abutting the above-described parcel as may be attached to the title of the said parcel.

The bearings given in the above description are based on Magnetic North.

The above-described land is conveyed subject to the following:

- (1) Such rights as may be vested in third parties to a right-ofway for a powerline.
- (2) Easement reservations by the United States of America in favor of TVA for such rights as may be necessary: (i) for the use, operation, maintenance, repair, replacement, rebuilding, and removal of the above-described facilities being retained by TVA (items (l) through (4)); and (ii) for TVA to install, operate, maintain, repair, replace, rebuild, and remove such additional substation and transmission facilities (including metering facilities) as may be required in the future by TVA for its purposes in mutually satisfactory locations, together with necessary rights of access to all the aforesaid facilities referred to in items (i) through (ii) above.

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US-TVA Tract PIOSS-1 was acquired by the United States of America by deed from W. H. Morris and wife, Allie May Morris, dated September 8, 1953, recorded in Deed Book 156, page 255, in the office of the County Court Clerk of Graves County, Kentucky.

TO HAVE AND TO HOLD said interests in land and premises together with all rights and appurtenances thereto belonging and said personal property unto Grantee, its successors and assigns.

Grantors do hereby covenant that TVA, as legal agent of the United States of America, is duly authorized and has the right to execute this conveyance of the above-described interests in land and that, subject to the reservations and encumbrances hereinabove set forth, Grantors will warrant and defend the title to the above-described interests in land against the lawful demands of all persons claiming by, through, or under Grantors, but not further or otherwise.

It is mutually understood and agreed by delivery and acceptance of this instrument that the above-described interests in land and personal property are hereby conveyed to Grantee "as is" and, other than the warranty of title set out above, Grantors make no warranties of any kind whatsoever (including any warranty of merchantability), express or implied, as to same.

It is further mutually understood and agreed by the delivery and acceptance of this instrument that, with respect to the interests in land and personal property hereby conveyed, the release and indemnity provisions contained in section 6 of the 1988 Agreement, which would otherwise be reaffirmed herein and made applicable to and binding upon the Grantee in all respects, are hereby modified to apply only to the lease term. The above release and indemnity provisions shall, notwithstanding their terms, not be applicable to or binding upon the Grantee with respect to claims, demands, or causes of action of whatever nature grounded or based upon events, actions, or omissions occurring subsequent to the effective date of this instrument.

Except as specifically provided otherwise herein, it is further mutually understood and agreed by the delivery and acceptance of this instrument that all rights and obligations of the parties under the 1988 Agreement will remain in full force and effect.

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IN WITNESS WHEREOF, the Tennessee Valley Authority, acting herein for itself and as legal agent of the United States of America, and being duly authorized so to do, has caused this instrument to be signed, sealed, attested, and delivered in its own name and in the name of the United States of America by its duly authorized officers, and its corporate seal to be hereunto affixed, as of the date first above written.

UNITED STATES OF AMERICA

By Tennessee Valley Authority
Its Legal Agent

and

Attest:

TENNESSEE VALLEY AUTHORITY

Ву

Manager, Pricing

Customer Service and Marketing

STATE OF TENNESSEE)
) SS
COUNTY OF HAMILTON)

WITNESS my hand and official seal at Chattanooga, Tennessee, the day and year aforesaid.

My commission expires:_

BORBY L. REEVES, Notary Public At Large, State of Tennessee My Commission Expires Nov. 10, 2001 The United States of America and the Tennessee Valley Authority, Grantors, and the West Kentucky Rural Electric Cooperative Corporation, Grantee, do hereby certify, pursuant to Kentucky Revised Statutes Chapter 382, that the above-stated consideration is the full consideration paid for the property herein conveyed.

Grantors:	By Tennessee Valley Authority Its Legal Agent
	and TENNESSEE VALLEY AUTHORITY
	By
STATE OF TENNESSEE COUNTY OF HAMILTON	
The foregoing certification was acles 1995, by Terry Boston, Price TENNESSEE VALLEY AUTHORITY, a corplegal agent of the UNITED STATES OF AMERICAN BOBBY L. REEVES, Notary Public At Large, State of Tennessee My Commission Expires Nov. 10, 2001	cing, Customer Service and Marketing, pune oration, on behalf of said corporation for itself and as
My commission expires	, 199
Grantee:	WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION
••	Bresident C. Edringter President
COMMONWEALTH OF KENTUCKY COUNTY OF Graves	
(Title) President	cknowledged before me on this 4 day of Ralph C. Edrington of the WEST KENTUCKY RURAL ELECTRIC cky corporation on behalf of the corporation.
My commission expires / /w //	Notary Public
385\0007	. 7



Tennessee Valley Authority, 1101 Old Pryorsburg Road, Mayfield, Kentucky 42066-2034

March 31, 1998

Mr. Michael Alderdice West Kentucky RECC P.O. Box 589 Mayfield, Kentucky 42066

Dear Mr. Alderdice:

This is to acknowledge that we have received from West Kentucky Rural Electric Cooperative Corportation the sum of Sixty-one Thousand Five Hundred Fourteen Dollars and Seventy-four Cents (\$61,514.74) as consideration for the conveyance by TVA and the United States of America of certain leased facilities, which are more particularly described in the Deed and Bill of Sale duly executed and delivered herewith. This sum represents the cost to your electric system of acquiring interest in the facilities and properties leased under Lease and Amendatory Agreement TV-59577A, Supplement No. 14, dated March 12, 1988, as amended.

Please acknowledge receipt of the conveyance instrument on six of the enclosed copies of this letter and return them to me.

Sincerely,

David L. McMullin

Customer Service Manager

Kentucky

Receipt of Deed and Bill of Sale acknowledged

built. In brulling

this 11th day of May, 19 98.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION.

Manager

TENNESSEE VALLEY AUTHORITY Knoxville, Tennessee 37902-1499

May 25, 1988

TV-59577A Supp No. 15

Mr. Ralph Edrington, President
West Kentucky Rural Electric Cooperative Corporation
Mayfield, Kentucky 42066

Dear Mr. Edrington:

Under the wholesale power contract TV-59577A, dated April 26, 1982 (which contract as amended and supplemented is hereinafter called the "Power Contract"), between the Tennessee Valley Authority (hereinafter called "TVA") and the West Kentucky Rural Electric Cooperative Corporation (hereinafter called "Cooperative"), Cooperative takes a portion of its power requirements from a 69-kV delivery point at the Pilot Oak Substation, which is presently served through a 20.49-mile radial 69-kV line from the Mayfield District Substation which also supplies power to the Ingersoll-Rand Substation.

The parties have now determined that, until Cooperative leases TVA's power supply facilities in the Mayfield area and takes its power requirements from a consolidated delivery point at the Mayfield 161-kV Substation, the most economical overall arrangements for improving the supply of power to the Pilot Oak Substation and to the Ingersoll-Rand Substation involve TVA's conversion of a section of its deenergized Mayfield-Martin 161-kV Line to 69-kV operation and Cooperative's construction, for temporary rental by TVA, of a 69-kV tapline from this converted line section to the Pilot Oak Substation. This will confirm the arrangements developed between representatives of Cooperative and TVA with respect thereto.

It is understood and agreed that:

1. As soon as practicable, (1) TVA, at its expense, will convert a section of its deenergized Mayfield-Martin 161-kV Line to 69-kV operation, (2) Cooperative, at its expense, will construct a 2.6-mile 69-kV tapline from said converted 161-kV line to the Pilot Oak Substation, (3) TVA will terminate the 69-kV tapline both near structure 419 of its converted 161-kV line and at the Pilot Oak Substation, and (4) TVA will thereafter rent said 69-kV tapline from Cooperative for the temporary period set out in section 2.

Cooperative, at its expense, shall acquire suitable easement rights and rights-of-way for and shall furnish the materials required for and construct, or cause to be constructed, a 3-phase, 69-kV tapline with 397.5-kcmil conductors extending from the Pilot Oak Substation to TVA's converted 69-kV line. TVA will furnish and install all terminal facilities required for Cooperative's said 69-kV tapline. Cooperative shall, at its

Mr. Ralph Edrington May 25, 1988

expense, design and construct the tapline in accordance with good, modern practices and procedures and in such manner as will be suitable for use by TVA and will not interfere with the safe and efficient operation of TVA's facilities and property. TVA and Cooperative shall coordinate their respective work under this section 1 to the extent necessary and practicable.

2. During the period (hereinafter called the "Rental Period") beginning on the date said 69-kV tapline (hereinafter called the "Rental Facility") is placed in service and ending no later than the effective date of Cooperative's lease of TVA's power supply facilities in the Mayfield area, Cooperative shall, at its expense, operate and maintain the Rental Facility in accordance with good, modern practices and procedures and shall make all repairs and replacements thereto necessary for its use by TVA.

Cooperative shall, as soon as practicable after the Rental Facility is completed, furnish to TVA a certified, detailed statement of the total installed cost, including applicable overheads, of the Rental Facility. If during the Rental Period, Cooperative makes any replacements in the Rental Facility which are classified under the Federal Energy Regulatory Commission Uniform System of Accounts as plant replacements, beginning with the effective date of any such replacements, the installed cost of the Rental Facility, on which the rental charge by Cooperative to TVA is calculated as specified in the third paragraph of this section 2, will be changed by adding thereto the installed cost of the replacements and subtracting therefrom the installed cost of the facilities replaced.

During the Rental Period, Cooperative shall make the Rental Facility available for use by TVA, and TVA shall pay to Cooperative a rental charge equal to 15 percent per year of the certified installed cost, including applicable overheads, of the Rental Facility (which cost is estimated for the convenience of the parties only to be approximately \$170,000), as said cost may be changed as provided in the second paragraph of this section 2. Said rental charge shall be payable semi-annually in arrears. Upon submission of a statement by Cooperative to TVA, payment will be due 30 days after (a) June 30 or December 31 or (b) TVA's receipt of said statement, whichever is later. Payment for any period of less than six months shall be prorated.

- 3. Except as otherwise provided herein, this agreement shall become effective as of the date first above written and shall continue in effect for the term of the Power Contract, or any renewal, extension, or replacement thereof.
- 4. No member of or delegate to Congress or Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this agreement or to any benefit that may arise therefrom unless the agreement be made with a corporation for its

Mr. Ralph Edrington May 25, 1988

general benefit, nor shall Cooperative offer or give, directly or indirectly, to any officer, employee, special Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 18 C.F.R. § 1300.735-12 or -34. Breach of this provision shall constitute a material breach of this agreement.

If this letter satisfactorily sets forth our understandings, please execute three counterparts hereof and return them to the TVA power district office. Upon execution by TVA, this letter shall be a binding agreement and a fully executed counterpart will be returned to you.

Sincerely,

TENNESSEE VALLEY AUTHORITY

Xeoecetx Medesexx

Senior Vice President, of Power

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Accepted and agreed to as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Ralph C. hdrengton

TENNESSEE VALLEY AUTHORITY Chattanooga, Tennessee 37402-2801

May 5, 1989

TV-59577A Supp No. 16

Mr. Ralph Edrington, President West Kentucky Rural Electric Cooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Edrington:

This will confirm the arrangements developed between representatives of West Kentucky Rural Electric Cooperative Corporation (hereinafter called "Distributor") and the Tennessee Valley Authority (hereinafter called "TVA"), with respect to amending the wholesale power contract dated April 26, 1982 (which contract, as heretofore amended, is hereinafter called the "Power Contract"), between TVA and Distributor to implement arrangements whereby Distributor will be assured of covering its wholesale cost of serving large Part A customers.

It is understood and agreed that:

- 1. The arrangements set out below with respect to large Part A Customers shall apply for annual periods (hereinafter individually called "Annual Period") consisting of Distributor's 12 consecutive monthly billing cycles beginning with the first such cycle scheduled to begin on or after October 2 of each year, except that the first Annual Period hereunder shall consist of Distributor's 7 consecutive monthly billing cycles beginning with the first such cycle scheduled to begin on or after March 2, 1989. (For purposes of this agreement, a billing cycle for any month is defined as the complete cycle of meter readings from which an accounting month's sales statistics and revenues are derived.) For purposes of this agreement the term "Large Part A Customers" shall include, for each month of each Annual Period, all of Distributor's customers with a billing demand during such month above 1,000 kW and billed under the Part A portion (hereinafter called "Part A") of Distributor's applicable general power (GP series) rate schedule, excluding any customer that contracts for service on a seasonal basis.
- 2. On or as soon as practicable after October 2 of each year, Distributor shall furnish to TVA for each month of the preceding Annual Period for each Large Part A Customer the billing data necessary in TVA's opinion for calculating the actual and expected contribution of each Large Part A Customer to each of the wholesale billing demands established by Distributor with respect to each of Distributor's billing cycles during that Annual Period.
- 3. Following receipt of the data referred to under section 2 above, TVA shall make calculations utilizing the formula set out below. The amount arrived at shall be applied as a credit on Distributor's next wholesale power bill following completion of said calculations. (If the result of the calculation is a negative number, no credit will apply.)

Mr. Ralph Edrington May 5, 1989

Credit (in dollars) = $A \times (B - C)$, where

- A = Dollars-per-kW portion of the wholesale base demand charge, as adjusted, applicable during the Annual Period.
- B = Aggregate actual coincident demand, calculated by summing the actual contribution of each Large Part A Customer to each wholesale billing demand established by Distributor with respect to each of Distributor's billing cycles for each month of the Annual Period. (Each of said monthly contributions shall be increased by 3 percent to reflect losses except that in the case of a customer served through a delivery point which serves only that customer, actual losses, if any, shall be used instead.)
- C = Aggregate expected coincident demand, calculated as follows:
 - $C = (D \div 394) + (E \times 0.76) + (F \times 0.80) + (G \times 0.84),$ where
 - D = Total kWh sales to all Large Part A Customers during the Annual Period billed under the portion of the Part A Energy Charge applicable to the first 15,000 kWh per month.
 - E = Total kW billed to Large Part A Customers during the Annual Period under the portion of the Part A demand charge applicable to the second block (950 kW) of billing demand.
 - F = Total kW billed to Large Part A Customers during the Annual Period under the portion of the Part A demand charge applicable to the third block (1,500 kW) of billing demand.
 - G = Total kW billed to Large Part A Customers during the Annual Period under the portion of the Part A demand charge applicable to the fourth block (over 2,500 kW) of billing demand.
- 4. It shall be Distributor's responsibility to install at its expense any replacement metering facilities necessary to record the billing data referred to in section 2 hereof. In making calculations under section 3 hereof TVA shall exclude any month in which time-differentiated metering facilities adequate to record such billing data were not operating for all of Distributor's Large Part A Customers, except that in the case of a meter failure or other unanticipated event, the parties may agree upon billing amounts estimated from the best information available.

Mr. Ralph Edrington May 5, 1989

- 5. This agreement shall become effective as of March 2, 1989, and shall continue in effect for the term of the Power Contract or of any renewal or replacement thereof; provided, however, that it shall be terminated without further action of the parties with the effective date of the first change hereafter made in the general power rate schedule in accordance with the paragraph entitled "Change" of the section entitled "Adjustment and Change of Wholesale Rate and Resale Rates" of the Schedule of Terms and Conditions attached to and made a part of the Power Contract.
- 6. The Power Contract, as amended and supplemented by this agreement, is hereby ratified and confirmed as the continuing obligation of the parties.
- 7. No member of or delegate to Congress or Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this agreement or to any benefit that may arise therefrom unless the agreement be made with a corporation for its general benefit, nor shall Distributor offer or give, directly or indirectly, to any officer, employee, special Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 18 C.F.R. § 1300.735-12 or -34. Breach of this provision shall constitute a material breach of this agreement.

If this letter satisfactorily sets forth our understandings, please execute three counterparts hereof and return them to the TVA district office. Upon execution by TVA, this letter shall be a binding agreement, and a fully executed counterpart will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

G. Douglas Carver, Manager Distributor Marketing

and Services

Accepted and agreed to as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Kalph C. adringtin

W050189 1154L

March 1, 1989

Mr. Ralph Edrington, President West Kentucky Rural Electric Cooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Edrington:

This will confirm the arrangements developed between representatives of West Kentucky Rural Electric Cooperative Corporation (hereinafter called "Distributor") and the Tennessee Valley Authority (hereinafter called "TVA") with respect to amending the wholesale power contract dated April 26, 1982 (which contract, as heretofore amended and supplemented, is hereinafter called the "Power Contract"), between the parties as necessary to implement an alternative wholesale rate schedule which provides for calculating on a quarterly (rather than an annual) basis the credits under Adjustment 4 (Hydro Allocation Adjustment) of said schedule.

It is understood and agreed that:

1. The Schedule of Rates and Charges attached to and made a part of the Power Contract contains a wholesale rate schedule therein designated as Schedule WP (October 1986) (hereinafter referred to as the "existing wholesale schedule"). An alternative wholesale schedule, designated Schedule WPA (February 1989) (hereinafter referred to as the "alternative wholesale schedule") is attached hereto. The existing wholesale schedule shall remain in full force and effect for all bills rendered from meter readings taken for TVA monthly billing cycles scheduled to begin before July 2, 1989. The alternative wholesale schedule shall become effective in accordance with the provisions thereof for bills rendered from meter readings taken for TVA monthly billing cycles scheduled to begin on or after said date. (For purposes of this agreement and of the Power Contract, a billing cycle for any month is defined as the complete cycle of meter readings from which an accounting month's sales statistics and revenues are derived.) Commencing with the first application of the alternative wholesale schedule, all references in the Power Contract to the existing wholesale schedule shall be deemed to refer to the alternative wholesale schedule; the existing wholesale schedule shall be deleted from the Power Contract; and the alternative wholesale schedule shall be substituted therefor.

W060889 0358V Mr. Ralph Edrington March 1, 1989

2. The Power Contract, including the Schedule of Rates and Charges, as amended and supplemented by this agreement, is hereby ratified and confirmed as the continuing obligation of the parties.

If this letter satisfactorily sets forth our understandings, please execute three counterparts hereof and return them to the TVA district office. Upon execution by TVA, this letter shall be a binding agreement and a fully executed counterpart will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

G. Douglas Carver, Manager Distributor Marketing and Services

Accepted and agreed to as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

By Kalph c. ledrington President

TRNNESSER VALLEY AUTHORITY SCHEDULE OF RATES AND CHARGES

ALTERNATIVE WHOLESALE POWER RATE-SCHEDULE WPA (February 1989)

Availability

Firm power available under long-term contracts with, and for distribution and resale by, States, counties, municipalities, and cooperative organizations of citizens or farmers, all referred to herein as "Distributor."

Base Charges

Delivery Point Charge: \$1,500 for one delivery point and

\$2,000 for each additional delivery point per month

Demand Charge:

enther of the latest

\$8.99 per kW of billing demand per month, plus an hours use of demand component of

0.436 cent per kWh per month of the lesser of (1) the kWh amount computed by multiplying 550 hours by the billing demand or (2) Distributor's energy takings for the month

Energy Charge:

1.861 cents per kWh per month

Adjustments

- The base demand and energy charges in this rate schedule shall be increased or decreased in accordance with the current Adjustment Addendum published by TVA.
- 2. Distributor's bill for each month shall be adjusted by adding to the bill 0 cents per kW and 0.000 cent per kWh for power and energy resold by Distributor in the preceding month to any customer of Distributor which has a billing demand of more than 10,000 kW or which uses more than 5 million kWh (herein referred to as a large load), except that such adjustment shall not apply to any portion of a large load up to the following respective amounts: 10,000 kW plus an amount (not to exceed 20,000 kW) equal to that portion of Distributor's delivery point demand at the TVA delivery point from which such large load is served by Distributor which is in excess of the sum of the billing demands of all large loads served by Distributor from that delivery point; S million kWh plus an amount (not to exceed 15 million kWh) equal to that portion of Distributor's purchases of energy at the TVA delivery point from which such large load is served by Distributor which is in excess of the energy resold to all large loads served by Distributor from that delivery point. Such amounts in cents per kW and in cent per kWh may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to compensate for a change in the differential between the base demand and energy charges, as adjusted, under this rate schedule and under the resale rate schedules applicable to large loads, when such change arises out of application of Adjustment Addendums.
- In any case in which a minimum bill involving a measured demand less than the billing demand is applicable to a customer of Distributor under part B of the General Power Rate Schedule or under part I of Time-of-Day General Power Rate -- Schedule TGP, Distributor's bill under this rate schedule shall be adjusted by adding thereto for each such customer 50 percent of the amount by which such applicable minimum bill exceeds an amount computed by applying the appropriate base charges, as adjusted, under part B of the General Power Rata Schedule or under part I of Time-of-Day General Power Rate--Schedule TGP to the measured demand and energy taken by such customer. Such measured demand for any month shall be the highest everage during any 30-consecutive-minute period of the month of the load measured in kW.
- In any case in which a minimum bill involving a measured demand less than the billing demand is applicable to a customer of Distributor under part C of the General Power Rate Schedule or under part II of Time-of-Day General Power Rete-Schedule TGP, Distributor's bill under this rate schedule shall be adjusted by adding thereto for each such customer 75 percent of the amount by which such applicable minimum bill exceeds an amount computed by applying the appropriate base charges, as adjusted, under part C of the General Power Rate Schedule or under part II of Time-of-Day General Power Rate--Schedule TGP to the measured demand and energy taken by such customer. Such measured demand for any month shall be the highest average during any 30-consecutive-minuto period of the month of the load measured in kW.

If a customer of Distributor fails to pay any minimum bill obligations (involving a measured demand less than the billing demand) arising under part B or C of the General Power Rate Schedule or under part I or II of Time-of-Day General Power Rate -- Schedule TCP, Distributor shall promptly so notify TVA in writing. Within 90 days after the date on which a customer becomes past due in making payment on any such minimum bill obligations, Distributor, after consultation with TVA, shall institute litigation to enforce payment of the minimum bill obligations. To the extent determined by TVA to be appropriate, TVA will assist Distributor in such efforts. Upon failure of Distributor to do so, TVA may institute such litigation in the name of Distributor, or in the name of TVA, or in the name of both, and any actions taken by TVA in connection with such litigation shall be binding on Distributor.

For all bills rendered under this rate schedule after the initiation of any such litigation, the amounts applicable under this Adjustment 3 as a result of sarvice to a customer being sued shall continue to accrue but shall not become payable by Distributor until collections are being made from the customer. If all legal remedies are pursued and less than full recovery is realized, Distributor's payment obligations to TVA on the amounts which accrue under this Adjustment 3 shall be limited to 50 percent of the amount recovered from a customer referred to in the first paragraph of this Adjustment 3 and to 75 percent of the amount recovered from a customer referred to in the second paragraph of this Adjustment 3. If all legal remedies are pursued by Distributor, Distributor's payment obligations to TVA on the amounts which accrue under this Adjustment 3 shall be reduced (a) by 50 percent of the costs (not recovered from the customer) reasonably incurred by Distributor in the prosecution of such litigation with respect to a customer referred to in the first paragraph of this Adjustment 3, and (b) by 75 percent of the costs (not recovered from the customer) reasonably incurred by Distributor in the prosecution of such litigation with respect to a customer referred to in the second paragraph of this Adjustment 3. Notwithstanding any other provision of this Adjustment 3, in the event litigation was brought by TVA under the preceding paragraph, unless otherwise agreed by TVA and Distributor, all costs (including personnel costs of attorneys and all other employees engaged in the prosecution of such litigation) incurred by TVA in its collection efforts shall be reimbursed to TVA from the portion of any amounts recovered that Distributor would otherwise be entitled to receive or retain.

4. Distributor's bill for each month shall be adjusted by applying the net of the following calculation: (1) subtract 0.589 cent per kWh for one-third of the energy resold during the second preceding quarter by Distributor to customers entitled to service under residential rato schedules, exclusive of any energy resold to any such customer in any month in excess of 2,000 kWh. (2) subtract 4.00 dollars per customer for one-third of the sum for the second preceding quarter of the number of residential customers served by Distributor in each month, (3) add 0.500 cent per kwh for one-third of the energy resold one ing the second preceding quarter by Distributor under (a) part A of the General Power Rate Schedule, (b) the time-of-day general power rate schedules applicable to loads of 5,000 kW or less, and (c) the Outdoor Lighting Rate Schedule, and (4) add (with respect to power and energy resold by Distributor to customers under parts B and C of the General Power Rate Schedule and under Time-of-Day General Power Rate-Schedule TGP)

(a) 0.158 cent per kWh for one-third of all such energy resold during the second preceding quarter by Distributor and (b) 0.75 dollar per kW for one-third of the sum for the second preceding quarter of the billing demands of all such customers (for purposes of the calculation with respect to customers served under said Schedule TGP, the term "billing demands" shall mean the higher of the onpeak or offpeak billing demands). The adjustment applied under the preceding sentence (hereinafter referred to as the "Hydro Allocation Adjustment") shall remain constant during each quarterly period (beginning October 2, January 2, April 2, and July 2); provided, however, that the dollar and cont amounts specified above may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to appropriately reflect changes in the unit value of the hydro generation benefits allocated to residential customers, and in such event the Hydro Allocation Adjustment shall be recomputed and applied accordingly; and provided further, that the amounts in cent per kWh and dollar per kW applicable under (4) above will be increased by an additional 0.0115 cent and 0.055 dollar, respectively, effective with the effective date of each of the next eight Adjustment Addendums published by TVA after October 1986 (TVA will make corresponding increases of 0.0115 cent and 0.055 dollar for the base energy and demand charges applicable for customers served under part B of the General Power Rate Schedule and under part I of Time-of-Day General Power

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Effective January 2, April 2, July 2, and October 2 of each year, the Hydro Allocation Adjustment shall be recomputed to take account of changed sales and customer account data and applied accordingly; and in performing such computations, the 3-month periods ending the preceding September 30, Dacember 31, March 31, and June 30, respectively, shall be used.

5. Distributor's bill for each month shall be adjusted by adding thereto the amount, if any, by which (1) one-twelfth of the amount computed by multiplying \$7.89 by the kM difference between (a) the sum of the monthly delivery point demands for the 12-month period ending September 30, 1985, for all delivery points to Distributor and (b) the sum of the highest monthly simultaneous demands for the 12-month period ending September 30, 1985, for all delivery points to Distributor exceeds (2) the amount computed by multiplying \$500 by the number of delivery points (as of September 30, 1985) to Distributor in excess of one. For purposes of this Adjustment 5, the simultaneous demand for any 60-consecutive-minute period of any month shell be the sum of the average demands measured in kW during such period for all delivery points to Distributor. (In the event that Distributor served any general power customer with a contract demand greater than 5,000 kW during said 12-month period, for any month in which that load's contribution to Distributor's highest simultaneous demand was less than that load's contribution to the delivery point demand at the delivery point through which that load was served, said contributions shall be deducted from the simultaneous demand and delivery point demand, respectively, for purposes of computing the amount applicable under this Adjustment 5.) The monthly adjustment provided for hereunder shall remain constant except that the amount of the adjustment shall be reduced to reflect the elimination after September 30, 1985, of any delivery point to Distributor pursuant to an agreement between Distributor and TVA.

Determination of Demands

Distributor's system demand shall be determined on a simultaneous basis. For any 60-consecutive-minute period of the month the system demand shall be the sum of the average demands measured in kW in such period for all delivery points to Distributor, and the highest such system demand for any month shall be the billing demand for the month, except that no such system demand shall be considered for purposes of determining the billing demand for any month if it occurred within the three calender days following the previous month's highest system demand. (The delivery point demand, which shall be the highest average during any 60-consecutive-minute period in a month of the load measured in kW for any delivery point to Distributor, shall be used for certain computations under this rate schedule.)

Pacilities Rental

There shall be no facilities rental charge under this rate schedule for delivery at bulk transmission voltage levels of 161 kV or higher. For delivery at less than 161 kV, there shall be added to Distributor's bill a facilities rental charge. This charge shall be 34 cents per kW per month, except for delivery at voltages below 46 kV, in which case the charge shall be 89 cents per kW per month for the first 10,000 kW and 69 cents per kW per month for the excess over 10,000 kW. For each delivery point, such charge shall be applied to the higher of (1) the highest delivery point demand established at the delivery point during the latest 12-consecutive-month period or (2) the sum of the currently effective contract demands for all customers which are served by Distributor under parts B and C of the General Power Rate Schedule and under Time-of-Day General Power Rate.—Scheduls TGP with power and energy taken from such point (for purposes of the calculation with respect to customers served under said Schedule TGP, the term "contract demands" shall mean the higher of the onpeak er offpeak contract demands). Such charge shall be in addition to all other charges under this rate schedule, including minimum bill charges, and such amounts in cents per kW may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, te reflect changes in the cests of providing for delivery at voltage levels below 161 kV.

Reactive Demand Charges

For each delivery point, if the reactive demand (in kVAR) is lagging during the 60-censecutive-minute period of the month in which the delivery point demand occurs, there shall be added to Distributor's bill a reactive charge of 78 cents per kVAR of the amount, if any, by which the reactive demand exceeds (a) 40 percent of the delivery point demand for bills rendered from meter readings taken for TVA monthly billing cycles scheduled to begin prior to October 2, 1989, and (b) 33 percent of the delivery point demand for bills rendered from meter readings taken for TVA monthly billing cycles scheduled to begin on or after October 2, 1989. If the reactive demand (in kVAR) at a delivery point is leading during the 60-consecutive-minute period of the month in which the lowest kW demand (excluding any measured demands which are less than 25 percent of the delivery point demand) occurs, there shall be added to Distributor's bill a reactive charge of 33 cents per kVAR of the amount of reactive demand. Such charges shall be in addition to all other charges under this rate schedule, including minimum bill charges, and such amounts in cents per kVAR may be increased or decreased by TVA, effective with the effective date of any Adjustment Addendum published by TVA, to reflect changes in the cests of providing reactive power.

Minimum Bill

The monthly bill, exclusive of (a) Adjustments 2, 4, and 5, (b) any applicable facilities rental charges, and (c) any reactive charges, shall not be less than the higher of (1) the base delivery point charge or (2) 70 percent of the sum of (a) the highest billing demand established during the previous 36 months multiplied by the base demand charge, as adjusted (but excluding the hours use of demand component), and (b) the cents-per-kWh charge of the hours use of demand component, as adjusted, applied to the lesser of (i) 550 hours multiplied by said highest billing demand or (ii) Distributor's energy takings for the month in which said highest billing demand occurred; provided, however, that a special minimum bill may be applied for any delivery point through which more than 75 percent of the energy taken by Distributor is resold to general power customers with demands of 50 kW or more.

TENNESSEE VALLEY AUTHORITY Chattanooga, Tennessee 37402-2801

TV-59577A Supp No. 18

October 1, 1989

Mr. Ralph Edrington, President West Kentucky Rural Electric Gooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Edrington:

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This will confirm the arrangements developed between representatives of West Kentucky Rural Electric Cooperative Corporation (hereinafter called "Distributor") and the Tennessee Valley Authority (hereinafter called "TVA") with respect to amending the wholesale power contract dated April 26, 1982 (which contract, as heretofore amended, is hereinafter called the "Power Contract"), between TVA and Distributor to cover arrangements for Distributor and TVA to participate in a program (hereinafter called "Program") under which eligible new and expanding general power customers of Distributor may receive credits against their electric bills.

It is understood and agreed that:

1. Distributor shall inform each of its general power customers that meets the eligibility requirements for participation as set forth in Exhibit A, attached hereto and hereby made a part hereof, about the Program. In the event that a particular customer is not clearly eligible, the Operating Representatives of the parties shall make a joint determination about such customer's eligibility.

Distributor shall enter into an agreement (hereinafter called "Participation Agreement") with each eligible customer that wishes to participate in the Program. For a customer that qualifies as a new customer (hereinafter called "New Customer") under paragraph A of Exhibit A, such agreement shall be in the form of Exhibit B attached hereto. For a customer that qualifies as an expansion customer (hereinafter called "Expansion Customer") under paragraph B of Exhibit A, such agreement shall be in the form of Exhibit C attached hereto. Exhibits B and C are hereby made a part of this agreement. Distributor shall conduct the Program in strict accordance with the provisions hereof and of the Participation Agreement; provided, however, that the Operating Representatives may agree upon a revised Participation Agreement in a case where use of Exhibit B or C is inappropriate. (Separate contractual arrangements shall be made for a qualifying nonfirm power customer or for an Expansion Customer that is combining delivery points in connection with expansion of its load.)

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2. It is recognized that under the Participation Agreement customers may receive credit amounts that include a component based on the number of employees hired by the customer in connection with the new load. Accordingly, on or as soon as practicable after the effective date of each Participation Agreement, Distributor shall obtain from the customer an initial notarized statement certifying the number of full-time employees the customer anticipates will be employed at the end of the 6-month period following such effective date. At the end of said 6-month period, and every 6 months thereafter, Distributor shall obtain from the customer a notarized statement certifying the actual number of full-time employees then employed in connection with the new load. Said initial notarized statement shall be in the form of Attachment A to the applicable Participation Agreement and subsequent notarized statements shall be in the form of Attachment B to the applicable Participation Agreement.

Distributor shall furnish to TVA a copy of each Participation Agreement entered into, the corresponding power supply contract (including any amendments thereto), and each notarized statement received.

3. Distributor shall apply a credit (a) to the electric bill of each New Customer for each month such customer's measured demand exceeds 1,000 kW and (b) to the electric bill of each Expansion Customer for each month such customer's measured demand exceeds 1,000 kW and is also at least 250 kW greater than an amount equal to the higher of (i) the customer's highest contract demand during the 12-consecutive-month period immediately preceding the effective date of the Participation Agreement or (ii) the highest measured demand established on or after October 1, 1988, up to the effective date of the Participation Agreement. For purposes of this agreement, for customers with contract demands above 5,000 kW, the term "measured demand" shall be deemed to refer to the highest average during any 30-consecutive-minute period of the month of the load measured in kW; for customers with contract demands of 5,000 kW or less, the term "measured demand" shall be deemed to refer to the highest average during any 30-consecutive-minute period of the month of the higher of the load measured in kW or 85 percent of the load in kVA plus an additional 10 percent for that part of the load over 5,000 kVA. The amount of the credit shall be determined each month in accordance with the provisions of the applicable Participation Agreement, including the attachments thereto. It is understood that no credit will be applied to any bills rendered from meter readings taken after September 30, 1995.

- 4. Distributor shall submit to TVA a monthly report (in a form furnished or approved by TVA) showing for each New and Expansion Customer the customer's measured demand and the amount of the credit applied during that month pursuant to section 3 hereof, together with such other information as may be required by TVA. Following receipt and verification of said information, TVA shall apply a credit to Distributor's wholesale power bill equal to 110 percent of the total credits appropriately applied by Distributor during that month. In the event that information becomes available which indicates that the credit amounts were incorrectly applied to a customer's bill for any reason (including but not limited to a difference between projected and actual employment levels), Distributor shall make an appropriate adjustment to the customer's bill and TVA shall make a corresponding adjustment to Distributor's wholesale power bill. In the event that it is determined that the customer has intentionally, or with deliberate ignorance of or reckless disregard for the truth, provided materially false information on an employment certification form, Distributor shall, if so requested by TVA, terminate the payment of any further credits to that customer.
- 5. The section of the Power Contract entitled "Term of Contract" is hereby amended by deleting the first sentence thereof and substituting therefor the following:

This contract shall become effective as of June 11, 1982, and shall continue in effect for an initial term of 20 years from said effective date; provided, however, that beginning on the tenth anniversary of said effective date, and on each subsequent anniversary thereof (whether falling during said initial term or any renewal term as provided for herein), this contract shall be extended automatically without further action of the parties for an additional 1-year renewal term beyond its then-existing time of expiration. Notwithstanding any other provision of this section, either party may terminate this contract at any time upon not less than 10 years' prior written notice.

- 6. Except as otherwise provided herein, this agreement shall become effective as of October 1, 1989, and shall continue in effect until all of the obligations of the parties hereto have been fulfilled; provided, however, that in the event that (a) the cumulative total of the contract demands (including subsequent increases) of New Customers and contract demand increases of Expansion Customers covered under the Program (including New and Expansion Customers served directly by TVA) equals or exceeds 500,000 kW or (b) TVA determines, in its sole judgment, that its ability to supply its then-existing loads is threatened, TVA shall have the right, by written notice to Distributor, to suspend additional entry into the Program. Effective immediately upon receipt of such notice, (i) Distributor shall enter into no new Participation Agreements, and (ii) for purposes of determining credit amounts for customers with a Participation Agreement in effect, no contract demand increase which takes effect after receipt of such notice shall be recognized for purposes of determining credit amounts under the Participation Agreement; provided, however, that such notice of suspension shall not otherwise limit application of credit amounts under then-existing Participation Agreements.
- 7. TVA's Operating Representative for administration of this agreement shall be the Senior Vice President, Power, or a designee. Distributor's Operating Representative for administration of this agreement shall be the manager of its electric system or a designee. Subject to the provisions of this agreement, the Power Contract, and any applicable law, the Operating Representatives shall be authorized to agree upon such incidental administrative arrangements as are appropriate for the efficient and expeditious implementation of this agreement.
- 8. The Power Contract, as amended and supplemented by this agreement, is hereby ratified and confirmed as the continuing obligation of the parties.
- 9. No member of or delegate to Congress or Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this agreement or to any benefit that may arise therefrom unless the agreement be made with a corporation for its general benefit, nor shall Distributor offer or give, directly or indirectly, to any officer, employee, special Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 18 C.F.R. § 1300.735-12 or -34. Breach of this provision shall constitute a material breach of this agreement.

If this letter satisfactorily sets forth our understandings, please execute three counterparts hereof and return them to the TVA district office. Upon execution by TVA, this letter shall be a binding agreement, and a fully executed counterpart will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

G. Douglas Carver, Manager Distributor Marketing and Services

Accepted and agreed to as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Halph C. Edrington President

Eligibility Requirements

- A. New Customer. A customer qualifies as a New Customer if it (1) either initiates operations at an entirely new facility through a new delivery point or restarts an existing facility with no current contract demand and which has been shut down for a period of at least 12 consecutive months prior to such restart, (2) on or after the effective date of this agreement enters into a power supply contract with Distributor which includes a firm contract demand greater than 1,000 kW, and (3) enters into an agreement with Distributor in the form of Exhibit B attached to this agreement. Except for a restart customer under (1) above, no customer replacing or renewing its power supply contract shall qualify as a New Customer.
- B. Expansion Customer. An existing customer qualifies as an Expansion Customer if it (1) revises its contractual arrangement with Distributor on or after the effective date of this agreement whereby the firm contract demand level is (a) greater than 1,000 kW and (b) at least 250 kW greater than the higher of (i) the highest contract demand of the customer during the 12-consecutive-month period immediately preceding the effective date of said arrangement or (ii) the highest measured demand established on or after October 1, 1988, up to the effective date of said arrangement and (2) enters into an agreement with Distributor in the form of Exhibit C attached to this agreement.

For purposes of applying the provisions of A and B above: (1) for a customer taking power under a time-of-day rate schedule, the term "contract demand" shall mean the higher of the onpeak or offpeak contract demand, and the term "measured demand" shall mean the higher of the onpeak or offpeak measured demand and (2) customers taking service on a seasonal basis shall not qualify.

Exhibit B New Customer Form.

AGREEMENT between

(hereinafter called "Distributor") and

(hereinafter called "Customer")

This agreement will confirm the understandings reached between representatives of Distributor and Customer with respect to Customer's participation in the Growth Credit Program (hereinafter called "Program") being jointly conducted by Distributor and its wholesale power supplier, the Tennessee Valley Authority (hereinafter called "TVA").

It is understood and agreed that:

which is	1. This agreement shall become effective on, the date of initial availability of power under the power supply (hereinafter called "Power Supply Contract") dated, between Customer and Distributor, covering
	ision of electric service to Customer's new or restarted facility fter called "Facility") located at
parties 1	eement shall continue in effect until (a) the obligations of the hereunder are fulfilled or (b) Customer ceases to be a customer of tor, whichever is earlier.

2. On or as soon as practicable after the effective date of this agreement, Customer shall submit to Distributor a notarized statement (in the form of Attachment A hereto) certifying the number of employees Customer reasonably anticipates will be employed at the Facility at the end of the 6-month period following said effective date. At the end of said 6-month period, and every 6 months thereafter, Customer shall submit to Distributor a notarized statement (in the form of Attachment B hereto) certifying the actual number of employees then employed by Customer at the Facility. For purposes of this agreement, an employee shall be defined as a person directly employed by Customer on a full-time basis in a position which Customer reasonably expects to remain filled for at least 6 months following the date as of which certification is made. Independent contractors and employees of third parties are expressly excluded from this definition.

During the first 6 months of this agreement, for purposes of determining the new jobs component of any applicable credits under section 3 below, Distributor shall use the estimated number of employees set out in Customer's initial certification; provided, however, that following receipt of the first certification of actual employment, Distributor shall determine if the actual number of employees was greater or less than the estimate by an

amount such that different credit amounts would have applied if the actual employment at the end of 6 months had been known in advance. If so, an appropriate adjustment of the new jobs component of the credit amounts applied for the first 6 months will be made on Customer's subsequent bill. For purposes of determining the new jobs component of any credits applicable after the first 6 months of this agreement, Customer's most recent certification of actual employment shall be used.

In the event that it is found that Customer has intentionally, or with deliberate ignorance of or reckless disregard for the truth, provided materially false information in any certification or assurance submitted under the Program, it is agreed that application of all further credits hereunder may be discontinued. Customer shall promptly repay to Distributor any and all credit amounts overpaid to Customer as a result of Distributor's use of such false information. In addition, persons providing false information in connection with this Program may be subject to civil and/or criminal prosecution pursuant to the provisions of 18 U.S.C. § 1001 (1982); 31 U.S.C. §§ 3729-3733 (1982 & Supp. V 1987); 31 U.S.C. §§ 3801-3812 (Supp. V 1987).

3. Beginning with the effective date of this agreement and continuing through the last meter reading taken prior to October 1, 1995, Distributor shall apply a credit to Customer's bill for any month during which Customer's measured demand exceeds 1,000 kW. For purposes of this agreement, if Customer's contract demand is over 5,000 kW, the term "measured demand" shall be deemed to refer to the highest average during any 30-consecutive-minute period of the month of the load measured in kW; if Customer's contract demand is 5,000 kW or less, the term "measured demand" shall be deemed to refer to the highest average during any 30-consecutive-minute period of the month of the higher of the load measured in kW or 85 percent of the load in kVA plus an additional 10 percent for that part of the load over 5,000 kVA.

The dollar amount of the credit per kW in any month will be the sum of (a) the applicable base amount for the month as set out in Attachment C hereto entitled "Growth Credit Amounts (New Customer)" and (b) the applicable new jobs amount, if any, determined in accordance with said attachment. The dollar amount of the credit will be applied to each kW of Customer's measured demand in the month (excluding any kW in excess of the firm contract demand). (In the event that Customer takes power under a time-of-day rate schedule, said measured demand shall be the onpeak measured demand in the month.) Credit amounts shall be prorated for partial billing months.

4. In the event that Distributor and Customer amend the Power Supply Contract during the Program to increase the firm contract demand, the term "contract demand" as used in section 3 above shall be deemed to refer to said increased contract demand; provided, however, that in the event that TVA notifies Distributor that additional entry into the Program has been suspended, no such contract demand increase which takes effect after

Distributor's receipt of said notice shall be recognized for purposes of calculating credit amounts hereunder.

- 5. Customer shall keep complete and accurate books and records with respect to its employees at the Facility. Distributor, TVA, or their agents and employees, shall have the right to inspect, at any time during normal working hours and upon reasonable notice, any of Customer's books and records related thereto and to require further verification of and supporting documentation for the employment levels certified by Customer.
- 6. The Power Supply Contract, as supplemented by this agreement, is hereby ratified as the continuing obligation of the parties hereto.

(Distributor)

	(Distributor)
	By
Accepted and agreed to as of this, 19	
(Customer) By (Title)	

GROWTH CREDIT PROGRAM EMPLOYMENT CERTIFICATION STATEMENT New Customer Initial Certification

Customer's full legal name:
Customer's address:
Date of Initial Availability of Power:
Customer has agreed with(hereinafter
called "Distributor") to participate in a Growth Credit Program (hereinafter called "Program") offered by Distributor and the Tennessee Valley Authority (hereinafter called "TVA"), an agency and instrumentality of the United States of America. Under the Program, Customer may receive credits on its electric bills based, in part, upon the number of employees employed by Customer at Customer's new or restarted facility (hereinafter called "Facility") located at
For purposes of this certification, an employee shall be defined as a person directly employed by Customer on a full-time basis in a position which Customer reasonably expects to remain filled for at least 6 months beyond the date that is 6 months after the Date of Initial Availability.
Customer expects to employ employees at the Facility 6 months after the Date of Initial Availability referred to above.
Customer understands that the credits it receives under the Program will be based in part on the information provided to Distributor and TVA by way of this and subsequent certifications. In the event that it is found that Customer has intentionally, or with deliberate ignorance of or reckless disregard for the truth, provided materially false information on this or any previously submitted certification, Customer understands that application of all credits under the Program may be discontinued. Customer will in any event promptly repay to Distributor any and all credit amounts overpaid to Customer as a result of Distributor's use of such false information. In addition, persons providing false information in connection with the Program may be subject to civil and/or criminal prosecution pursuant to the provisions of 18 U.S.C. § 1001 (1982); 31 U.S.C. §§ 3729-3733 (1982 & Supp. V 1987); 31 U.S.C. §§ 3801-3812 (Supp. V 1987).
Customer hereby certifies to TVA and to Distributor that the information given above is correct, accurate, and complete.
By: Title: Date:

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perore me appeared
to me personally known, who being by me first duly sworn, did say that
he/she is an officer of
(Customer), duly authorized to
execute legal instruments on behalf of Customer as its legal agent, and that he/she signed the foregoing certification in his/her individual capacity and on behalf of Customer, and he/she acknowledged said certification to be his/her free act and deed and the free act and deed
of Customer.
Witness my hand and official seal this day of, 19
•
Notary Public
My commission expires:

GROWTH CREDIT PROGRAM EMPLOYMENT CERTIFICATION STATEMENT New Customer Actual Employment Certification

Customer's full legal name:	
Customer's address:	
Six-month period ending:	(date)
Customer has agreed with	(hereinafter
called "Distributor") to participate in (hereinafter called "Program") offered Valley Authority (hereinafter called "instrumentality of the United States of Customer may receive credits on its elethe number of employees employed by Currestarted facility (hereinafter called at	n a Growth Credit Program by Distributor and the Tennessee TVA"), an agency and f America. Under the Program, ectric bills based, in part, upon stomer at Customer's new or
For purposes of this certification, an person directly employed by Customer of which Customer reasonably expects to rebeyond the date specified above.	n a full-time basis in a position
As of the date specified above, Custom employees at the Facility.	er employs
Customer understands that the credits be based in part on the information prway of this and subsequent certificati that Customer has intentionally, or wireckless disregard for the truth, provon this or any previously submitted ce that application of all credits under Customer will in any event promptly recredit amounts overpaid to Customer as such false information. In addition, in connection with the Program may be prosecution pursuant to the provisions 31 U.S.C. §§ 3729-3733 (1982 & Supp. V (Supp. V 1987).	ovided to Distributor and TVA by ons. In the event that it is found th deliberate ignorance of or ided materially false information rtification, Customer understands the Program may be discontinued. pay to Distributor any and all a result of Distributor's use of persons providing false information subject to civil and/or criminal of 18 U.S.C. § 1001 (1982);
Customer hereby certifies to TVA and t given above is correct, accurate, and	o Distributor that the information complete.
T	y: itle: ate:

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Growth Credit Amounts (New Customer)

Applicable for Bills			New Jobs Amount	•
Rendered from Meter	Base	Employment	Employment	Employment
Readings Taken From	Amount	Level 1*	Level 2**	Level 3***
October 1, 1989, through September 30, 1990	\$5.00	\$0.35	\$0.75	\$1.50
October 1, 1990, through September 30, 1991	5.00	0.35	0.75	1.50
October 1, 1991, through September 30, 1992	4.00	0.30	0.60	1.20
October 1, 1992, through September 30, 1993	3.00	0.25	0.45	0.90
October 1, 1993, through September 30, 1994	2.00	0.15	0.30	0.60
October 1, 1994, through September 30, 1995	1.00	0.10	0.15	0.30

In determining additional credit amounts, the number of jobs per 1,000 kW will be rounded to the nearest whole number.

^{*}Level 1 applies if Customer's operations utilize at least one but not more than 25 full-time employees per 1,000 kW of firm contract demand.

^{**}Level 2 applies if Customer's operations utilize at least 26 but not more than 75 full-time employees per 1,000 kW of firm contract demand.

^{***}Level 3 applies if Customer's operations utilize more than 75 full-time employees per 1,000 kW of firm contract demand.

AGREEMENT between

(hereinafter called "Distributor")
and

(hereinafter called "Customer")

This agreement will confirm the understandings reached between representatives of Distributor and Customer with respect to Customer's participation in the Growth Credit Program (hereinafter called "Program") being jointly conducted by Distributor and its wholesale power supplier, the Tennessee Valley Authority (hereinafter called "TVA").

It is understood and agreed that:

- 1. This agreement shall become effective on ______, which is the effective date of the Expansion Contract, and shall continue in effect until (a) the obligations of the parties hereunder are fulfilled or (b) Customer ceases to be a customer of Distributor, whichever is earlier.
- 2. On or as soon as practicable after the effective date of this agreement, Customer shall submit to Distributor an initial notarized statement (in the form of Attachment A hereto) certifying the number of employees Customer reasonably anticipates will be employed as a direct result of the expansion of the Facility at the end of the 6-month period following said effective date. At the end of said 6-month period, and every 6 months thereafter, Customer shall submit to Distributor a notarized statement (in the form of Attachment B hereto) certifying the actual number of employees then employed by Customer at the Facility as a direct result of said expansion. For purposes of this agreement, an employee shall be defined as a person directly employed by Customer on a full-time basis in a position which Customer reasonably expects to remain filled for at least 6 months following the date as of which certification is made. Independent contractors and employees of third parties are expressly excluded from this definition.

During the first 6 months of this agreement, for purposes of determining the new jobs component of any applicable credits under section 3 below. Distributor shall use the estimated number of employees set out in

Customer's initial certification; provided, however, that following receipt of the first certification of actual employment, Distributor shall determine if the actual number of employees was greater or less than the estimate by an amount such that different credit amounts would have applied if the actual employment at the end of 6 months had been known in advance. If so, an adjustment of the new jobs component of the credit amounts applied for the first 6 months will be made on Customer's subsequent bill. For purposes of determining the new jobs component of any credits applicable after the first 6 months of this agreement, Customer's most recent certification of actual employment shall be used.

In the event that it is found that Customer has intentionally, or with deliberate ignorance of or reckless disregard for the truth, provided materially false information in any certification or assurance submitted under the Program, it is agreed that application of all further credits hereunder may be discontinued. Customer shall promptly repay to Distributor any and all credit amounts overpaid to Customer as a result of Distributor's use of such false information. In addition, persons providing false information in connection with this Program may be subject to civil and/or criminal prosecution pursuant to the provisions of 18 U.S.C. § 1001 (1982); 31 U.S.C. §§ 3729-3733 (1982 & Supp. V 1987); 31 U.S.C. §§ 3801-3812 (Supp. V 1987).

Beginning with the effective date of this agreement and continuing through the last meter reading taken prior to October 1, 1995, Distributor shall apply a credit to Customer's bill for any month during which Customer's measured demand exceeds 1,000 kW and is at least 250 kW greater than an amount (hereinafter called the "Base Amount") equal to the higher of (a) the highest contract demand of Customer during the 12-consecutive-month period immediately preceding the effective date of the Expansion Contract or (b) the highest measured demand established on or after October 1, 1988, up to the effective date of the Expansion Contract. For purposes of this agreement, if Customer's contract demand is over 5,000 kW, the term "measured demand" shall be deemed to refer to the highest average during any 30-consecutive-minute period of the month of the load measured in kw: if customer's contract demand is 5,000 kW or less, the term "measured demand" shall be deemed to refer to the highest average during any 30-consecutive-minute period of the month of the higher of the load measured in kW or 85 percent of the load in kVA plus an additional 10 percent for that part of the load over 5,000 kVA.

The dollar amount of the credit per kW in any month will be the sum of (a) the applicable base amount for that month as set out in Attachment C hereto entitled "Growth Credit Amounts (Expansion Customer)" and (b) the applicable new jobs amount, if any, determined in accordance with said attachment. The dollar amount of the credit will be applied to each kW by which Customer's measured demand in the month (excluding any kW in excess of the firm contract demand) exceeds the Base Amount. (In the event that Customer takes power under a time-of-day rate schedule, said measured demand shall be the onpeak measured demand in the month.) Credit amounts shall be prorated for partial billing months.

- 4. In the event that Distributor and Customer amend the Expansion Contract during the Program to further increase the firm contract demand, the term "contract demand" as used in section 3 above shall be deemed to refer to said increased contract demand; provided, however, that in the event that TVA notifies Distributor that additional entry into the Program has been suspended, no such contract demand increase which takes effect after Distributor's receipt of such notice shall be recognized for purposes of calculating credit amounts hereunder.
- 5. Customer shall keep accurate books and records with respect to its employees at the Facility. Distributor, TVA, or their agents and employees, shall have the right to inspect, at any time during normal working hours and upon reasonable notice, any of Customer's books and records related thereto and to require further verification of and supporting documentation for the employment levels certified by Customer.
- 6. The Expansion Contract, as supplemented by this agreement, is hereby ratified and confirmed as the continuing obligation of the parties hereto.

	,.	
	Ву	
	(Title)	
	•	
epted and agreed to as of	*	
ls, day of, 19	,	

(Distributor)

(Title)

(Customer)

this

GROWTH CREDIT PROGRAM EMPLOYMENT CERTIFICATION STATEMENT Expansion Customer Initial Certification

Customer's full legal name:
Customer's address:
Customer has agreed with
(hereinafter called "Distributor") to participate in a Growth Credit Program (hereinafter called "Program") offered by Distributor and the Tennessee Valley Authority (hereinafter called "TVA"), an agency and instrumentality of the United States of America. Customer qualifies for the Program, in part, because it is expanding its existing facility (hereinafter called "Facility") located at
and has accordingly entered into a contract (hereinafter called the "Expansion Contract") with Distributor providing for an increased amount of electric power to be made available at the Facility. The effective date of the Expansion Contract is Under the Program, Customer may receive a credit to its electric bills based, in part, upon the number of employees employed by Customer at the Facility as a direct result of the expansion. For purposes of this certification, an employee shall be defined as a person directly employed by Customer on a full-time basis in a position which Customer reasonably expects to remain filled for at least 6 months beyond the date that is 6 months after the effective date of the Expansion Contract.
Customer expects to have employees employed at the Facility 6 months after the effective date of the Expansion Contract as a direct result of the expansion of the Facility.
Customer understands that the credits it receives under the Program will

be based in part on the information provided to Distributor and TVA by way of this and subsequent certifications. In the event that it is found that Customer has intentionally, or with deliberate ignorance of or reckless disregard for the truth, provided materially false information on this or any previously submitted certification, Customer understands that application of all credits under the Program may be discontinued. Customer will in any event promptly repay to Distributor any and all credit amounts overpaid to Customer as a result of Distributor's use of such false information. In addition, persons providing false information in connection with the Program may be subject to civil and/or criminal

	risions of 18 U.S.C. § 1001 (1982); Supp. V 1987); 31 U.S.C. §§ 3801-3812
Customer hereby certifies to TVA given above is correct, accurate	and to Distributor that the information , and complete.
	By: Title: Date:
Pofore so appeared	,
Before me appeared to me personally known, who bein he/she is an officer of	ng by me first duly sworn, did say that
that he/she signed the foregoing capacity and on behalf of Custom	(Customer), duly authorized to half of Customer as its legal agent, and certification in his/her individual mer, and he/she acknowledged said act and deed
Witness my hand and official sea	al this day of, 19
Notary Public	
My commission expires:	•

GROWTH CREDIT PROGRAM EMPLOYMENT CERTIFICATION STATEMENT Expansion Customer Actual Employment Certification

Customer's full legal name:	,
Customer's address:	
Six-month period ending:	(date)
Customer has agreed with	(hereinafter
called "Distributor") to participate (hereinafter called "Program") offer Valley Authority (hereinafter called instrumentality of the United States Customer may receive a credit to its the number of employees employed by facility located at	in a Growth Credit Program ed by Distributor and the Tennessee "TVA"), an agency and of America. Under the Program, electric bills based, in part, upon
For purposes of this certification, person directly employed by Customer which Customer reasonably expected the beyond the date specified above.	
As of the date specified above, Cust employees at the Facility as a direct Facility.	
that Customer has intentionally, or reckless disregard for the truth, pronthis or any previously submitted that application of all credits under Customer will in any event promptly credit amounts overpaid to Customer	provided to Distributor and TVA by ations. In the event that it is found with deliberate ignorance of or rovided materially false information certification, Customer understands or the Program may be discontinued. repay to Distributor any and all as a result of Distributor's use of a, persons providing false information be subject to civil and/or criminal ons of 18 U.S.C. § 1001 (1982);
Customer hereby certifies to TVA and given above is correct, accurate, and	to Distributor that the information and complete.
H0024 90	By: Title: Date:

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before me appeared,
to me personally known, who being by me first duly sworn, did say that he/she is an officer of
(Customer), duly authorized to
execute legal instruments on behalf of Customer as its legal agent, and that he/she signed the foregoing certification in his/her individual capacity and on behalf of Customer, and he/she acknowledged said certification to be his/her free act and deed and the free act and deed of Customer.
Witness my hand and official seal this day of, 19
Notary Public
My commission expires:

Growth Credit Amounts (Expansion Customer)

Applicable for Bills	•	New Jobs Amount		
Rendered from Meter	Base	Employment	Employment	Employment
Readings Taken From	Amount	Level 1*	Level 2**	Level 3***
	;			
October 1, 1989, through				
September 30, 1990	\$5.00	\$0.3 5	\$0.75	\$1.50
	,			
October 1, 1990, through		•		
September 30, 1991	5.00	0.35	0.75	1.50
Oaksham 1 1001 khuasah				
October 1, 1991, through				,
September 30, 1992	4.00	0.30	0.60	1.20
October 1, 1992, through	•	•		
	3.00	0.25	0.45	0.00
September 30, 1993	3.00	0.25	0.43	0.90
October 1, 1993, through				
September 30, 1994	2.00	0.15	0.30	0.60
beptember 30, 1994	2.00	0.13	0.30	0.60
October 1, 1994, through		•	,	
September 30, 1995	1.00	0.10	0.15	0.30
manaman nat mina		, , , , , , ,	V 1 4.0	0.50

In determining additional credit amounts, the number of jobs per 1,000 kW will be rounded to the nearest whole number.

^{*}Level 1 applies if Customer employs as a direct result of the expansion at least one but not more than 25 full-time employees per 1,000 kW of the amount by which the expanded contract demand exceeds the Base Amount.

^{**}Level 2 applies if Customer employs as a direct result of the expansion at least 26 but not more than 75 full-time employees per 1,000 kW of the amount by which the expanded contract demand exceeds the Base Amount.

^{***}Level 3 applies if Customer employs as a direct result of the expansion more than 75 full-time employees per 1,000 kW of the amount by which the expanded contract demand exceeds the Base Amount.

TENNESSEE VALLEY AUTHORITY Chattanooga, Tennessee 37402-2801

September 7, 1989

TV-59577A Supp No. 19

Mr. Ralph Edrington, President West Kentucky Rural Electric Cooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Edrington:

Under Lease and Amendatory Agreement TV-23884A, Supplement No. 14, dated January 17, 1980 (which agreement as amended is hereinafter called "Lease Agreement") among the United States of America, the Tennessee Valley Authority (hereinafter called "TVA"), and the West Kentucky Rural Electric Cooperative Corporation (hereinafter called "Cooperative"), Cooperative leases, with option to purchase, among other facilities, TVA's Hickory Grove Substation and takes a portion of its power requirements from a 69-kV delivery point at the high-side thereof in accordance with the power contract dated April 26, 1982, (which contract as amended and supplemented is hereinafter called the "Power Contract"). This will confirm the arrangements developed between Cooperative and TVA concerning TVA's provision of revenue metering facilities in conjunction with Cooperative's installation of a third 69-13-kV transformer and related low-voltage facilities (hereinafter called "Transformer Installation No. 3") at the Hickory Grove Substation.

It is understood and agreed that:

TVA at its expense shall provide and install in a mutually satisfactory location on the 13-kV side of Transformer Installation No. 3 at the Hickory Grove Substation the revenue meter, meter cabinet, and related items necessary to determine the power and energy taken by Cooperative through Transformer Installation No. 3. Said revenue meter shall be a solid-state type with telephone dial-up feature (hereinafter called "Electronic Meter") which utilizes a telephone circuit for various data transmission and communication purposes (such as remote meter reading and data retrieval). Cooperative shall, at its expense and in accordance with plans and specifications furnished or approved by TVA, install, on the source side of any station service transformers and any voltage correction equipment associated with Transformer Installation No. 3, the metering current and voltage transformers which are to be furnished by TVA and provide and install all other facilities required for the metering installation, including the supporting structure (or foundation) for TVA's meter cabinet, the primary connections from said metering transformers to Cooperative's facilities, and the conduit (together with any required test boxes) and cable extending from the metering transformer secondaries to said meter cabinet, except that TVA will furnish said cable and test boxes. TVA

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shall coordinate its work hereunder with the work of Cooperative to the extent necessary and practicable. Cooperative hereby grants to TVA the right to install, operate, maintain, test, calibrate, repair, replace, and remove TVA's meter, meter cabinet, and related items in said substation; and TVA shall have free access to said metering facilities at all times.

For TVA's metering purposes described above, Cooperative shall provide and install, or cause to be installed, and thereafter operate and maintain at its expense at the Hickory Grove Substation a telephone circuit, together with a conduit (necessary to protect said telephone circuit) extending from TVA's meter cabinet to a location specified by TVA, to be connected by TVA to its Electronic Meter. In exchange for the use of Cooperative's telephone circuit, TVA hereby agrees to permit Cooperative remote access to TVA's metering data through use of the telephone circuit. In addition, TVA hereby also agrees to permit Cooperative access to the metering information available from the readout display of the Electronic Meter. The use of the telephone circuit and access to TVA's metering data will be coordinated by TVA's and Cooperative's operating representatives to ensure unrestricted telephone access by TVA for data retrieval purposes during such periods as specified by TVA. It is recognized that Cooperative will require equipment not provided by TVA to obtain said metering data by remote telephone access. TVA will assist Cooperative in determining the equipment to be utilized, but it is understood that acquisition of such equipment shall be the sole responsibility of Cooperative.

It is recognized that Cooperative may wish to obtain access to metering outputs from TVA's metering equipment for such purposes as monitoring and load control and that TVA is willing to make such access available at no charge to Cooperative. Accordingly, Cooperative may, at such time as it deems appropriate, provide and install at its expense such additional facilities as are necessary for obtaining access to metering outputs hereunder, including the provision and installation of a cable to be connected by TVA to a terminal block in TVA's meter cabinet at no cost to Cooperative. Cooperative will keep TVA informed as to Cooperative's plans for installation of said cable to the extent necessary and practicable. Cooperative will neither install any facilities which are to be connected to TVA's metering equipment, nor, once installed, change them, without prior written notification from TVA that such installation or change is satisfactory to TVA insofar as required for the safe and efficient operation of TVA's metering installation. It is understood that the arrangements set out under this paragraph may be terminated by TVA or Cooperative at any time upon at least 120 days' prior written notice to the other party. As soon as practicable following the effective date of such termination, TVA will disconnect said metering cable from said terminal block.

It is recognized that the metering installation is being installed, operated, and maintained for measuring the power and energy taken by Cooperative at the Hickory Grove Substation. In recognition of the allowance

of access to the metering outputs at no charge to Cooperative, it is understood and agreed that Cooperative shall reimburse TVA for any damage to TVA's property and to property in TVA's custody, and Cooperative hereby waives, and releases the United States of America, TVA, their agents and employees from, and shall indemnify and save harmless the United States of America, TVA, their agents and employees from, any and all claims, demands, or causes of action including, without limitation, those for personal injuries, property damage, loss of life or property, or consequential damages, sustained by Cooperative, its agents and employees, or third parties arising out of or in any way connected with (i) any of Cooperative's or TVA's work performed under this agreement to allow Cooperative access to the metering outputs or (ii) Cooperative's exercise of access to or use of the metering outputs, even though the personal injuries, property damage, loss of life or property, consequential damages, or other damage or loss is caused, occasioned, or contributed to by the negligence, sole or concurrent, of the United States of America, TVA, their agents or employees.

TVA makes no statement, representation, claim, guarantee, assurance, or warranty of any kind whatsoever, including, but not limited to, representations or warranties, express or implied, (i) as to the accuracy or completeness of the metering outputs to which Cooperative has access hereunder or as to such outputs' merchantability or fitness for any purposes for which Cooperative uses or will use them or (ii) as to quantity, kind, character, quality, capacity, design, performance, compliance with specifications, condition, size, description of any property, merchantability or fitness for any use or purpose, or otherwise of any facilities installed by TVA hereunder.

It is understood that in exercising its access to metering outputs hereunder Cooperative shall not interfere with TVA's operation and use of the Electronic Meter. In this regard Cooperative agrees to immediately modify its facilities and operations in any manner as may be requested by TVA immediately to avoid any such interference.

Except as otherwise provided for herein, the metering installation shall be for TVA's exclusive use and control unless otherwise agreed by TVA and may be used by TVA separately or in conjunction with any other metering facilities of TVA. TVA at its expense will test, calibrate, operate, maintain, and replace the portion of such installation provided and installed by TVA. Cooperative at its expense shall as requested by TVA from time to time perform necessary maintenance (including making of replacements) of the remaining portion of the metering installation; provided, however, that TVA will furnish for installation by Cooperative any replacements required for the current and voltage transformers, metering cable, and test boxes. TVA will place its seals on the meter and metering facilities in said metering installation, and Cooperative shall assure that said seals are not broken except upon request by TVA.

2. Effective as of the date on which Transformer Installation No. 3 at the Hickory Grove Substation is first placed in service, the Lease Agreement as amended by section 2 of Letter Agreement TV-59577A, Supplement No. 12, dated March 10, 1987 (hereinafter called "1987 Agreement") is hereby further amended by deleting the third paragraph of said section 2 therefrom and substituting therefor the following:

The respective amounts of power and energy measure by the meters in the 13-kV revenue metering installations at the Hickory Grove Substation shall be appropriately adjusted by taking into account transformer losses to reflect delivery at the 69-kV side of the Hickory Grove Substation; the respective amounts of power and energy measured by the meters in the 13-kV revenue metering installations used in determining deliveries to Cooperative at the Mayfield District Substation shall be appropriately adjusted by taking into account transformer and transmission losses to reflect delivery at the 69-kV side of the Hickory Grove Substation; and such adjusted amounts at the Hickory Grove and Mayfield District Substations shall be combined on a simultaneous basis and used for billing purposes hereunder and under the Power Contract. In addition. Cooperative's nonmetered station service requirements, if any, at said substations shall be equitably accounted for in billing rendered hereunder and under the Power Contract. Cooperative shall furnish to TVA such loss data on its facilities as may be necessary from time to time to permit TVA to determine such losses.

- 3. No member of or delegate to Congress or Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this agreement or to any benefit that may arise therefrom unless the agreement be made with a corporation for its general benefit, nor shall Cooperative offer or give, directly or indirectly, to any officer, employee, special Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 18 C.F.R. § 1300.735-12 or -34. Breach of this provision shall constitute a material breach of this agreement.
- 4. Except as otherwise provided herein, this agreement shall become effective as of the date first above written and shall continue in effect for the term of the Power Contract or any renewal, extension, or replacement thereof.

5. The Lease Agreement, Power Contract, and 1987 Agreement, as supplemented and amended by this agreement, are hereby ratified and confirmed as the continuing obligations of the parties.

If this letter satisfactorily sets forth our understandings, please execute three counterparts hereof and return them to the TVA district office. Upon execution by TVA, this letter shall be a binding agreement and a fully executed counterpart will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

G. Douglas Carver, Manager

Distributor Marketing and Services

Accepted and agreed to as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Ralph C. Edungton

TENNESSEE VALLEY AUTHORITY Chattanooga, Tennessee 37402-2801

September 1, 1990

Mr. Ralph Edrington, President West Kentucky Rural Electric Cooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Edrington:

This will confirm the arrangements developed between representatives of West Kentucky Rural Electric Cooperative Corporation (hereinafter called "Distributor") and the Tennessee Valley Authority (hereinafter called "TVA") with respect to amending the wholesale power contract dated April 26, 1982 (which contract as heretofore amended and supplemented is hereinafter called the "Power Contract"), between the parties to implement certain revisions with respect to service to industrial loads.

It is understood and agreed that:

1. Section 2 of the Power Contract is hereby amended by deleting the second sentence of subsection (b) thereof and inserting in lieu thereof the following:

TVA shall be entitled to serve directly any consumer to whom said resale rate schedules are not applicable, any Federal installations excepting those with loads less than 5,000 kilowatts served from a general delivery point, and, except as otherwise provided hereinbelow, any consumer whose base energy amount (determined as provided in the sentence next following) in any month is more than the sum of (i) 10 million kilowatthours plus (ii) the amount determined by multiplying 1,250 kilowatthours times the number of residential consumers, if any, that were being served by Cooperative as of the preceding June 30 with energy received from TVA at the delivery point through which Cooperative would receive the energy for such consumer if it were served by Cooperative. For purposes of this subsection (b), a consumer's base energy amount for a month shall be the lesser of (i) the average of said consumer's monthly energy use in kilowatthours during the latest 12-consecutive-month period or (ii) 547.5 hours multiplied by the average of the highest monthly demand established by said consumer in each month of said period (with each such highest monthly demand being determined by taking the highest average during any 30-consecutive-minute period of each month of the

load measured in kilowatts). (For a consumer with less than 12 months of service, said monthly energy use and average of the highest monthly demands shall be determined from the actual months of service.) Notwithstanding any of the above provisions, once service to any consumer is transferred from one party to the other party hereunder, the party transferring service to the other shall not be entitled to have such service transferred back to it until 12 months after the effective date of such transfer.

- 2. In the event a consumer is transferred from Distributor to TVA pursuant to section 2(b) of the Power Contract, beginning with the first month of service by TVA and continuing for 48 consecutive months thereafter, TVA shall credit Distributor's monthly wholesale power bill by an amount equal to the product of (a) the average of the highest monthly demand (determined by taking the highest average during any 30-consecutive-minute period of the month of the load measured in kW) established by said consumer in each of the 12 months immediately prior to service being transferred to TVA, not to exceed 40,000 kW (or if the consumer was served by Distributor for a period of less than 12 months, said average monthly demand shall be determined from the actual months of service by Distributor), multiplied by (b) the applicable credit amount (determined as provided in the final sentence of this section 2): provided, however, that said credit shall automatically terminate effective with the date, whichever first occurs, on which (A) contractual arrangements for service to the consumer either expire or are terminated (without being renewed or replaced) or (B) Distributor resumes service to the consumer pursuant to section 2(b) of the Power Contract. With respect to any transferred consumer, the applicable credit amount under (b) above shall be (1) 32 cents per kW for the first 12 consecutive months; (2) 24 cents per kW for the next 12 consecutive months; (3) 16 cents per kW for the next 12 consecutive months; and (4) 8 cents per kW for the next 12 consecutive months.
- 3. For purposes of calculating each month the charges for power and energy supplied by TVA to Distributor under the Power Contract in accordance with the then-effective wholesale power rate schedule, commencing with the transfer of a consumer from Distributor to TVA pursuant to section 2(b) of the Power Contract, appropriate adjustments shall be made in Distributor's wholesale bill with respect to the Hydro Allocation Adjustment and any wholesale facilities rental charges to remove any continuing effects of Distributor having served said consumer prior to the transfer.
- 4. No member of or delegate to Congress or Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this agreement or to any benefit that may arise therefrom unless the agreement be made with a corporation for its general benefit, nor shall Distributor offer or give, directly or indirectly, to any officer, employee, special

Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 18 C.F.R. § 1300.735-12 or -34. Breach of this provision shall constitute a material breach of this agreement.

- 5. This agreement shall become effective as of the date first above written and shall continue in effect for the term of the Power Contract.
- 6. The Power Contract, as amended and supplemented by this agreement, is hereby ratified and confirmed as the continuing obligation of the parties.

If this letter satisfactorily sets forth our understandings, please execute three counterparts hereof and return them to the TVA district office. Upon execution by TVA, this letter shall be a binding agreement, and a fully executed counterpart will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

G. Douglas Carver, Manager

Distributor Marketing and Services

Accepted and agreed to as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

Kalph C. Edungton President

TENNESSEE VALLEY AUTHORITY Chattanooga, Tennessee 37402-2801

November 28, 1990

Mr. Ralph Edrington, President West Kentucky Rural Electric Cooperative Corporation Mayfield, Kentucky 42066

Dear Mr. Edrington:

Letter Agreement TV-59577A, Supplement No. 18, dated October 1, 1989 (hereinafter called the "1989 Agreement"), between the Tennessee Valley Authority (hereinafter called "TVA") and West Kentucky Rural Electric Cooperative Corporation (hereinafter called "Distributor") covers arrangements for Distributor and TVA to participate in a program (hereinafter called "Program") under which eligible new and expanding general power customers of Distributor may receive credits against their electric bills. This will confirm the understanding reached between representatives of the parties with respect to amending the 1989 Agreement to (1) extend the period in which qualifying new and expanding customers may receive credits, and (2) include arrangements (hereinafter called "New Jobs Option") designed to provide for the application of credits against the electric bills of qualifying general power customers that increase their employment level without substantially increasing contract demand.

It is understood and agreed that:

- 1. The 1989 Agreement is hereby amended by (a) deleting from the last sentence of section 3 thereof the date "September 30, 1995" and substituting therefor the date "September 30, 1997," and (b) removing Exhibits A, B, and C, attached thereto, and substituting therefor Exhibits A1, B1, and C1, attached hereto. Thereafter, all references in the 1989 Agreement to Exhibits A, B, and C shall be deemed to refer to Exhibits A1, B1, and C1, respectively.
- 2. For any customer of Distributor that has qualified as a New Customer or Expansion Customer pursuant to section 1 of the 1989 Agreement and has entered into a participation agreement prior to the effective date of this agreement, Distributor shall enter into supplemental arrangements to extend the period in which each such New or Expansion Customer may receive a credit on its electric bill through the last meter reading period taken prior to October 1, 1997. Such supplemental arrangements shall be in a form approved by TVA.

Mr. Ralph Edrington November 28, 1990

- 3. For each customer (hereinafter called "Growth Customer") meeting the eligibility requirements of paragraph C of Exhibit A1 that wishes to participate in the New Jobs Option, Distributor shall enter into an agreement (hereinafter called "New Jobs Participation Agreement") in the form of Exhibit D, attached hereto and hereby made a part of this agreement. Distributor shall conduct the New Jobs Option in strict accordance with the provisions hereof and of the New Jobs Participation Agreement; provided, however, that the Operating Representatives may agree upon a revised New Jobs Participation Agreement in a case where use of Exhibit D is inappropriate. In the event that a particular customer is not clearly eligible for participation in the New Jobs Option, the Operating Representatives of the parties shall make a joint determination about such customer's eligibility.
- 4. It is recognized that under the New Jobs Option, qualifying Growth Customers are eligible to receive credit amounts based upon the number of employees hired in connection with a specific initiative for expanded operation at a facility. Accordingly, at such time following the effective date of the New Jobs Participation Agreement that the number of employees of the Growth Customer at a facility exceeds 115 percent of the pre-expansion employment level at the facility, the Growth Customer will furnish to Distributor a notarized statement (hereinafter called "Employment Certification") certifying the number of full-time employees then employed in connection with the expansion initiative. Thereafter, the Growth Customer will furnish an Employment Certification every 6 months; provided, however, that if the Growth Customer's total employment level at the end of any 6-month period does not exceed 115 percent of the pre-expansion employment level, no Employment Certification will be submitted until the employment level does so exceed such level.

For purposes of this agreement, the term "pre-expansion employment level" shall be defined as the average number of employees employed at Customer's facility during the 6-consecutive-month period immediately preceding the effective date of the customer's New Jobs Participation Agreement.

With respect to each Growth Customer, Distributor shall furnish to TVA a copy of the New Jobs Participation Agreement, the Growth Customer's power supply contract with Distributor (including any amendments thereto), and each employment certification received.

5. Following receipt of each Employment Certification appropriately provided under section 4 above, Distributor shall apply a credit to each of the 6 consecutive bills rendered to the Growth Customer under the power supply contract; provided, however, that no such credit shall be allowed in any month

Mr. Ralph Edrington November 28, 1990

in which such customer's measured demand does not exceed 1,000 kW; and provided further, that no credit will be applied by Distributor to any bill rendered from meter readings taken after September 30, 1997; and provided further, that for any bill rendered by Distributor following said 6 consecutive bills, Distributor shall not apply any such credit unless and until it has received a subsequent Employment Certification from the Growth Customer. The amount of the credit shall be determined each month in accordance with the provisions of the New Jobs Participation Agreement, including the attachments thereto.

- 6. It is recognized that pursuant to section 4 of the 1989 Agreement, Distributor submits to TVA a monthly report containing certain information relative to the application of credits to New and Expansion Customers. It is understood and agreed that Distributor shall also include in said monthly report for each Growth Customer the measured demand, billing demand, and the amount of credit applied during that month pursuant to section 5 hereof, and that TVA shall apply to Distributor's wholesale bill an amount equal to 110 percent of the amount of such credits to each Growth Customer appropriately applied by Distributor during the month.
- 7. This agreement shall be effective as of the date first above written and shall continue in effect until all obligations of the parties hereto have been fulfilled; provided, however, that in the event TVA suspends additional entry into the Program in accordance with section 6 of the 1989 Agreement, TVA may likewise terminate by written notice to Distributor additional entry into the New Jobs Option, and, upon receipt of such notice, Distributor shall enter into no more New Jobs Participation Agreements; provided, further, that such notice of suspension shall not otherwise limit application of credit amounts under then-existing New Jobs Participation Agreements.
- 8. The 1989 Agreement, as amended and supplemented by this agreement, is hereby ratified and confirmed as the continuing obligation of the parties.
- 9. No member of or delegate to Congress or Resident Commissioner, or any officer, employee, special Government employee, or agent of TVA shall be admitted to any share or part of this agreement or to any benefit that may arise therefrom unless the agreement be made with a corporation for its general benefit, nor shall Distributor offer or give, directly or indirectly, to any officer, employee, special Government employee, or agent of TVA any gift, gratuity, favor, entertainment, loan, or any other thing of monetary value, except as provided in 18 C.F.R. § 1300.735-12 or -34. Breach of this provision shall constitute a material breach of this agreement.

Mr. Ralph Edrington November 28, 1990

If this letter satisfactorily sets forth our understandings, please execute three counterparts hereof and return them to the TVA district office. Upon execution by TVA, this letter shall be a binding agreement, and a fully executed counterpart will be returned to you.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

G. Douglas Carver, Manager Distributor Marketing

and Services

Accepted and agreed to as of the date first above written.

WEST KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

By Kalph C. L

W021991 3020L

Eligibility Requirements

- A. New Customer. A customer qualifies as a New Customer if it (1) either initiates operations at an entirely new facility through a new delivery point or restarts an existing facility with no current contract demand and which has been shut down for a period of at least 12 consecutive months prior to such restart, (2) on or after the effective date of this agreement enters into a power supply contract with Distributor which includes a firm contract demand greater than 1,000 kW, and (3) enters into an agreement with Distributor in the form of Exhibit B1 attached to this agreement. Except for a restart customer under (1) above, no customer replacing or renewing its power supply contract shall qualify as a New Customer.
- B. Expansion Customer. An existing customer qualifies as an Expansion Customer if it (1) revises its contractual arrangement with Distributor on or after the effective date of this agreement whereby the firm contract demand level is (a) greater than 1,000 kW, and (b) at least 250 kW greater than the higher of (i) the highest contract demand of the customer during the 12-consecutive-month period immediately preceding the effective date of said arrangement, or (ii) the highest measured demand established on or after October 1, 1988, up to the effective date of said arrangement, and (2) enters into an agreement with Distributor in the form of Exhibit C1 attached to this agreement.
- C. Growth Customer. An existing customer qualifies as a Growth Customer under the New Jobs Option if it (1) has existing contractual arrangements with Distributor specifying a firm contract demand which is greater than 1,000 kW or revises its contractual arrangements whereby the firm contract demand is increased to a level greater than 1,000 kW without meeting the eligibility requirements of B above, (2) on or after the date on which the New Jobs Option is made available by Distributor, certifies that it plans to expand its operations such that it will increase the number of its employees to a level that exceeds 115 percent of its average employment level in the 6-consecutive-month period immediately preceding the date of such certification, and (3) enters into an agreement with Distributor in the form of Exhibit D attached to this agreement.

For purposes of applying the provisions of A, B, and C above: (1) for a customer taking power under a time-of-day rate schedule, the term "contract demand" shall mean the higher of the onpeak or offpeak contract demand, and the term "measured demand" shall mean the higher of the onpeak or offpeak measured demand, and (2) customers taking service on a seasonal basis shall not qualify.

Exhibit Bl New Customer Form

AGREEMENT between

(hereinafter called "Distributor")
and
(hereinafter called "Customer")

This agreement will confirm the understandings reached between representatives of Distributor and Customer with respect to Customer's participation in the Growth Credit Program (hereinafter called "Program") being jointly conducted by Distributor and its wholesale power supplier, the Tennessee Valley Authority (hereinafter called "TVA").

It is understood and agreed that:

contract	1. This agreement shall become effective on, the date of initial availability of power under the power supply (hereinafter called "Power Supply Contract") dated, between Customer and Distributor, covering
the provi	tsion of electric service to Customer's new or restarted facility ter called "Facility") located at
parties h	eement shall continue in effect until (a) the obligations of the nereunder are fulfilled or (b) Customer ceases to be a customer of cor, whichever is earlier.

2. On or as soon as practicable after the effective date of this agreement, Customer shall submit to Distributor a notarized statement (in the form of Attachment A hereto) certifying the number of employees Customer reasonably anticipates will be employed at the Facility at the end of the 6-month period following said effective date. At the end of said 6-month period, and every 6 months thereafter, Customer shall submit to Distributor a notarized statement (in the form of Attachment B hereto) certifying the actual number of employees then employed by Customer at the Facility. For purposes of this agreement, an employee shall be defined as a person directly employed by Customer on a full-time basis in a position which Customer reasonably expects to remain filled for at least 6 months following the date as of which certification is made. Independent contractors and employees of third parties are expressly excluded from this definition.

During the first 6 months of this agreement, for purposes of determining the new jobs component of any applicable credits under section 3 below, Distributor shall use the estimated number of employees set out in Customer's initial certification; provided, however, that following receipt of the first certification of actual employment, Distributor shall determine if the actual number of employees was greater or less than the estimate by an

amount such that different credit amounts would have applied if the actual employment at the end of 6 months had been known in advance. If so, an appropriate adjustment of the new jobs component of the credit amounts applied for the first 6 months will be made on Customer's subsequent bill. For purposes of determining the new jobs component of any credits applicable after the first 6 months of this agreement, Customer's most recent certification of actual employment shall be used.

In the event that it is found that Customer has intentionally, or with deliberate ignorance of or reckless disregard for the truth, provided materially false information in any certification or assurance submitted under the Program, it is agreed that application of all further credits hereunder may be discontinued. Customer shall promptly repay to Distributor any and all credit amounts overpaid to Customer as a result of Distributor's use of such false information. In addition, persons providing false information in connection with this Program may be subject to civil and/or criminal prosecution pursuant to the provisions of 18 U.S.C. § 1001; 31 U.S.C. §§ 3729-3733; 31 U.S.C. §§ 3801-3812.

3. Beginning with the effective date of this agreement and continuing through the last meter reading taken prior to October 1, 1997, Distributor shall apply a credit to Customer's bill for any month during which Customer's measured demand exceeds 1,000 kW. For purposes of this agreement, if Customer's contract demand is over 5,000 kW, the term "measured demand" shall be deemed to refer to the highest average during any 30-consecutive-minute period of the month of the load measured in kW; if Customer's contract demand is 5,000 kW or less, the term "measured demand" shall be deemed to refer to the highest average during any 30-consecutive-minute period of the month of the higher of the load measured in kW or 85 percent of the load in kVA plus an additional 10 percent for that part of the load over 5,000 kVA.

The dollar amount of the credit per kW in any month will be the sum of (a) the applicable base amount for the month as set out in Attachment C hereto entitled "Growth Credit Amounts (New Customer)" and (b) the applicable new jobs amount, if any, determined in accordance with said attachment. The dollar amount of the credit will be applied to each kW of Customer's measured demand in the month (excluding any kW in excess of the firm contract demand). (In the event that Customer takes power under a time-of-day rate schedule, said measured demand shall be the onpeak measured demand in the month.) Credit amounts shall be prorated for partial billing months.

4. In the event that Distributor and Customer amend the Power Supply Contract during the Program to increase the firm contract demand, the term "contract demand" as used in section 3 above shall be deemed to refer to said increased contract demand; provided, however, that in the event that TVA notifies Distributor that additional entry into the Program has been suspended, no such contract demand increase which takes effect after

Distributor's receipt of said notice shall be recognized for purposes of calculating credit amounts hereunder.

- 5. Customer shall keep complete and accurate books and records with respect to its employees at the Facility. Distributor, TVA, or their agents and employees, shall have the right to inspect, at any time during normal working hours and upon reasonable notice, any of Customer's books and records related thereto and to require further verification of and supporting documentation for the employment levels certified by Customer.
- 6. The Power Supply Contract, as supplemented by this agreement, is hereby ratified as the continuing obligation of the parties hereto.

(Distributor)

	By
Accepted and agreed to as of this, 199 (Customer)	
By(Title)	

GROWTH CREDIT PROGRAM EMPLOYMENT CERTIFICATION STATEMENT New Customer Initial Certification

Customer's full legal name:	
Customer's address:	
Date of Initial Availability of Power:	
Customer has agreed with	(hereinafter
called "Distributor") to participate in a Gro (hereinafter called "Program") offered by Dis Valley Authority (hereinafter called "TVA"), instrumentality of the United States of Ameri Customer may receive credits on its electric the number of employees employed by Customer restarted facility (hereinafter called "Facil at	with Credit Program stributor and the Tennessee an agency and ca. Under the Program, bills based, in part, upon at Customer's new or
For purposes of this certification, an employ person directly employed by Customer on a ful which Customer reasonably expects to remain f beyond the date that is 6 months after the Da	l-time basis in a position illed for at least 6 months
Customer expects to employ 6 months after the Date of Initial Availabili	employees at the Facility ty referred to above.
Customer understands that the credits it receive be based in part on the information provided way of this and subsequent certifications. It that Customer has intentionally, or with delireckless disregard for the truth, provided may on this or any previously submitted certification of the truth, provided may on this or any previously submitted certification that application of all credits under the Procustomer will in any event promptly repay to credit amounts overpaid to Customer as a resusuch false information. In addition, persons in connection with the Program may be subject prosecution pursuant to the provisions of 18 §§ 3729-3733; 31 U.S.C. §§ 3801-3812.	to Distributor and TVA by in the event that it is found iberate ignorance of or aterially false information ation, Customer understands ogram may be discontinued. Distributor any and all alt of Distributor's use of s providing false information to civil and/or criminal
Customer hereby certifies to TVA and to Distr given above is correct, accurate, and complet	
By: Title: Date: W120190 3020L	

Before me appeared
to me personally known, who being by me first duly sworn, did say that he/she is an officer of
(Customer), duly authorized to
execute legal instruments on behalf of Customer as its legal agent, and that he/she signed the foregoing certification in his/her individual capacity and on behalf of Customer, and he/she acknowledged said certification to be his/her free act and deed and the free act and deed of Customer.
Witness my hand and official seal this day of, 19
Notary Public
My commission expires:

GROWTH CREDIT PROGRAM EMPLOYMENT CERTIFICATION STATEMENT New Customer Actual Employment Certification

Customer's full legal name:	
Customer's address:	
Six-month period ending:	(date)
Customer has agreed with	
called "Distributor") to participate in the called "Program") offered Valley Authority (hereinafter called "instrumentality of the United States of Customer may receive credits on its elect the number of employees employed by Curestarted facility (hereinafter called at	by Distributor and the Tennessee TVA"), an agency and f America. Under the Program, ectric bills based, in part, upon stomer at Customer's new or
For purposes of this certification, an person directly employed by Customer owhich Customer reasonably expects to respond the date specified above.	n a full-time basis in a position
As of the date specified above, Custom employees at the Facility.	er employs
Customer understands that the credits be based in part on the information property of this and subsequent certification that Customer has intentionally, or wireckless disregard for the truth, provon this or any previously submitted cethat application of all credits under Customer will in any event promptly recredit amounts overpaid to Customer as such false information. In addition, in connection with the Program may be prosecution pursuant to the provisions §§ 3729-3733; 31 U.S.C. §§ 3801-3812.	ovided to Distributor and TVA by ons. In the event that it is found the deliberate ignorance of or ided materially false information rtification, Customer understands the Program may be discontinued. pay to Distributor any and all a result of Distributor's use of persons providing false information subject to civil and/or criminal
Customer hereby certifies to TVA and t given above is correct, accurate, and	
T	y: itle: ate:

W120190 3020L

perore we appeared			
to me personally known, who he/she is an officer of	being by me f	irst duly sworn, d	lid say that
	(Cu	stomer), duly auth	orized to
execute legal instruments of that he/she signed the fore capacity and on behalf of C certification to be his/her of Customer.	n behalf of Cu going certific ustomer, and h	stomer as its lega ation in his/her i e/she acknowledged	l agent, and ndividual said
Witness my hand and official	l seal this	day of	, 19
	•		
Notary Public			
My commission expires:			

Growth Credit Amounts (New Customer)

Applicable for Bills		New Jobs Amount		
Rendered from Meter	Base	Employment	Employment	Employment
Readings Taken From	Amount	Level_l*	Level 2**	Level 3***
October 1, 1989, through				A
September 30, 1993	\$5.00	\$0. 35	\$0.75	\$1.50
October 1, 1993, through				
September 30, 1994	4.00	0.30	0.60	1.20
October 1, 1994, through				
September 30, 1995	3.00	0.25	0.45	0.90
October 1, 1995, through				
September 30, 1996	2.00	0.15	0.30	0.60
October 1, 1996, through				
September 30, 1997	1.00	0.10	0.15	0.30

In determining additional credit amounts, the number of jobs per 1,000 kW will be rounded to the nearest whole number.

^{*}Level 1 applies if Customer's operations utilize at least one but not more than 25 full-time employees per 1,000 kW of firm contract demand.

^{**}Level 2 applies if Customer's operations utilize at least 26 but not more than 75 full-time employees per 1,000 kW of firm contract demand.

^{***}Level 3 applies if Customer's operations utilize more than 75 full-time employees per 1,000 kW of firm contract demand.